

NATIONAL INVESTIGATION AGENCY

GOVERNMENT OF INDIA
MINISTRY OF HOME AFFAIRS
OPPOSITE CGO COMPLEX
LODHI ROAD
NEW DELHI – 110 003

Invitation of Bids for 01 licence of Mobile Forensic Software -UFED 4 PC
Ultimate and 01 license of Mobile Forensic Software - UFED 4 PC
Ultimate with Cloud Analyzer and Analytics Desktop with 3 years
support for NIA

Tender No. 10/2019 Dated 21 January, 2019

Seal Bids are invited on behalf of the President of India by Director General, NIA, New Delhi from the authorized re-sellers/ dealer/ distributor/ channel partner for procurement of 01 licence of Mobile Forensic Software – UFED 4 PC Ultimate and 01 license of Mobile Forensic Software – UFED 4 PC Ultimate with Cloud Analyzer and Analytics Desktop with 3 years support for NIA. Please super scribe the above mentioned Title, Tender number and date of opening of the Bids on the sealed cover to avoid the Bid being declared invalid. The Tender Processing Fee of Rs 500/- (non-refunda'sle) is mandatory for vendors.

2. The address and contact numbers for sending Bids or seeking clarifications regarding this Tender are given below –

(a) (b)	Bids/queries to be addressed to Postal address for sending the Bids	The SP (Admin) NIA Hqrs, Opposite CGO Complex, Lodhi Road, New Delhi-110003
(c)	Name / designation of the contact person	(Admin)
(d)	Telephone numbers of the contact personnel	
(e)	e-mail address of contact personnel	spadmin.nie@gov.in
(f)	Fax number	011-24368801

3. This TENDER is divided into five Parts as follows:-

<u>Part I</u> – Contains General Information and Instructions for the Bidders about the Tender such as the time, place of submission and opening of tenders, Validity period of tenders, EMD etc.



Part II – Contains essential details of the services required, such as the Schedule of Requirements (SOR), Eligibility Criteria, contract/ Delivery Period etc.

Part III – Contains Standard Conditions of RFP, which shall form part of the Contract with the successful Bidder.

<u>Part IV</u> – Contains Special Conditions applicable to this Tender and which shall also form part of the contract with the successful Bidder.

Part V - Contains Evaluation Criteria and Format for Price Bids.

4. This Tender is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw this Tender, should it become necessary at any stage.

Part I - General information

 Last date and time for depositing the Bids: 14th February, 2019 upto 1400 hrs

The sealed Bids should be submitted/reach by the due date and time. The responsibility to ensure timely submission of bids lies with the Bidder. Late tenders will not be considered. No responsibility will be taken for postal delay or non-delivery/ non-receipt of Bid documents by NIA.

- 2. **Depositing the Bids**: Sealed Bids should be either dropped in the Tender Box marked for the tender or sent by registered post at the address given above so as to reach by the due date and time. Bids sent by FAX or email will not be considered.
- Time and date for opening of Bids:
 14th February, 2019 at 1600 hrs

(If due to any reasons, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened on the next working day at the same time or on any other day/time, as intimated by the Buyer).

4. **Location of the Tender Box:** Reception, Ground Floor, NIA HQ, Opposite CGO Complex, Lodhi Road, New Delhi.

Only those Bids that are found in the tender box will be opened. Bids dropped in the wrong Tender Box will be rendered invalid.

5. **Place of opening of the Bids:** Conference Hall, 6th Floor, Ground Floor, NIA HQ, Opposite CGO Complex, Lodhi Road, New Delhi

The Bidders may depute their representatives, duly authorized in writing, to attend the opening of Bids on the due date and time. Rates and important commercial/ technical clauses quoted by all Bidders will be read out in the presence of the representatives of the Bidders present at the schedule date



and time. This event will not be postponed due to non-presence of representative (s) of any of the vendors.

- 6. **Two-Envelop Bid System**: In this case, only the <u>Technical Bids</u> to assess the eligibility would be opened at the time and date mentioned above. Date of opening of the <u>Commercial Bid</u> will be intimated after acceptance of the <u>Technical Bids</u>. Commercial Bids of only those firms will be opened, whose <u>Technical Bids</u> are found compliant/suitable after evaluation is done by the Buyer.
- 7. **Forwarding of Bids:** Bids should be forwarded by Bidders under their original memo / letter pad inter alia furnishing details like complete registered & postal address, telephone/mobile Nos & e-mail address of their office.
- 8. Clarification regarding contents of the RFP: A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the Buyer in writing about the clarifications sought not later than 07 days prior to the date of opening of the Bids. Copies of the query and clarification by the purchaser will be sent to all prospective bidders who have received the bidding documents. During evaluation and comparison of bids, the Buyer may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the bidder will be entertained.
- 9. **Modification and Withdrawal of Bids:** No bid shall be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in Bidder's forfeiture of bid security. A bidder may, however, modify or withdraw his bid after submission provided that the written notice of modification or withdrawal is received by the Buyer prior to deadline prescribed for submission of bids. A withdrawal notice may be sent by fax but it should be followed by a signed confirmation copy which may be sent by hand/post and such signed confirmation should reach the Purchaser not later than the deadline for submission of bids.
- 10. **Rejection of Bids:** Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection of bid with forfeiture of EMD. Conditional tenders will be rejected.
- 11. **Validity of Bids:** The Bids should remain valid for 90 days from the last date of submission of the Bids.
- 12. Earnest Money Deposit:-Bidders are required to submit Earnest Money Deposit (EMD) for amount of Rs. 1,00,000/- (one lakh) along with their bids in a separate sealed envelope super scribed "BID SECURITY DEPOSIT". The EMD may be submitted in the form of an Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee from any of the public sector banks or a private sector bank authorized to conduct government business in favour of Pay & Accounts Officer, NIA,

New Delhi. EMD should remain valid for a period of sixty days beyond the final bid validity period. EMD of the unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30th days after the award of the contract. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract. EMD is not required to be submitted by those Bidders who are registered with the Central Purchase Organization (e.g. DGS&D), National Small Industries Corporation (NSIC). However, they have to enclose valid a registration certificate (s) with the above organisation clearly mentioning the limit and validity etc. along with their tender in a separate sealed envelope super scribed "BID SECURITY DEPOSIT". The EMD will be forfeited if the bidder withdraws, amends, impairs or derogates from the tender in any respect within the validity period of their tender.

13. **Miscellaneous:** A contractor shall not be permitted to tender for works in the concerned Division of NIA responsible for award and execution of contracts in which his near relative is posted as Gazetted Officers. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any Gazetted Officer in the NIA or in the Ministry of Home Affairs. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department. If however the contractor is registered in any other department, he shall be debarred from tendering in NIA for any breach of this condition.

NOTE: "Near relatives" is meant wife, husband, parents and grand-parents, children and grand-children, brothers and sisters, uncles, aunts and cousins and their corresponding in-laws.

No retired gazetted officer (Group-A) employed in NIA shall work as a contractor or employee of a contractor for a period of one year after his retirement/ voluntary retirement from government service without the previous permission of Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of Government of India as aforesaid, before submission of the tender or engagement in the contractor's service, as the case may be.

Tender document may be downloaded from website www.nia.nic.in or www.nia.nic.in or www.nia.nic.in or www.nia.nic.in or may be obtained from the office of the SP (Admn), NIA,HQ, Delhi on payment of Rs 500/- towards tender processing fee. Bidders who have downloaded the tender document from website may submit non-refundable tender processing fee by DD in favour of PAO, NIA payable at New Delhi. Tender without EMD and Tender processing fee will not be considered.

All documents should be page numbered and self-attested by the authorized signatory.



Part II - Essential Details of Eligibility and Supply required

1. Eligibility Criteria:

The Vendor must fulfil the following conditions and submit the documents:

- (i) Registration Certificate/ Certificate of incorporation of firm/partnership deed/ affidavit regarding sole proprietorship as the case may be.
- (ii) A authorization letter from OEM regarding re-selling/supplying of said products should be submitted with the tender documents.
- (iii) <u>TURNOVER</u>: The turnover of the Bidder should be more than **Rs**. **01 Crore** (one crore) each during the last three financial years starting from **FY 2015-16** from business for supply of cyber forensic tool. Copy of Balance Sheet & Profit & Loss Statements to be submitted duly certified by CA as supporting evidence.
- (iv) Copy of PAN Card of Proprietor or the firm as the case may be to be submitted along with ITRs for last three Assessment Year starting from **2016-17**.
- (v) A copy of the authorization by the Proprietor/Partners/Director(s) or by all the partners of the Agency (as the case may be) in case the Bid documents are signed & sealed by an authorized person.
- (vi) Should be registered for GST.
- (vii) Tender Processing Fee by DD in favour of PAO NIA.
- (viii) EMD as prescribed in tender document in favour of PAO NIA.
- (ix) Should give an undertaking or affidavit that the company/firm/sole proprietor has not been black listed by any Court of Law or any Govt./ Central Autonomous bodies/ PSU and in future if such a blacklisting takes place the agency shall be liable to inform the NIA forthwith.
- (x) An undertaking on the letter head of the Firm/Company to the effect that "The Bidder has gone through all the Terms & Conditions of the Tender document & the same are acceptable to the Tenderer" should be attached.
- (xi) An undertaking that he has not engaged any individual or firm to intercede, facilitate, officially or unofficially for award of this contract. He has not given or offered or promised to give, directly or indirectly, an gift, reward, commission, fee to any person or firm to acquire this contract. (For clause 4 & 5 of part-III)



2. **SUBMISSION OF BIDS**:

Tender is in two parts.

- (i) Technical Bid containing documents of general Nature establishing Eligibility Criteria as specified above. Each & every document in the Technical bid should be signed by the Proprietor/duly authorized partner or all the partners in case of a partnership firm or the authorized Director in case of a company; all these also need to be stamped by the seal of the agency on each page. The EMD should be kept in a separate Envelope super scribed as "EMD" and giving details of Tender Notice No., description of work and due date of opening on the cover and addressed to SP (Admin), NIA, New Delhi.
- (ii) Commercial Bid shall be submitted in format provided with the tender document. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to complete the BoQ/Price Bid in blue colour ink with their respective financial quotes and other details (such as name of the bidder) and submit it.

NOTE: The contractor shall clearly indicate their legal constitution and the person signing the bid shall state his capacity and also source of his ability to bind the Contractor. The power of attorney or authorization, or any other document consisting of adequate proof of the ability of the signatory to bind the contractor, shall also be submitted alongwith the tender. NIA may reject outright any bid not supported by adequate proof of the signatory's authority.

3. TIME ALLOWED

- (i) Time allowed to supply, install, testing and commissioning is 45 days from the date of issue of the supply order.
- (ii) The interested bidders are advised to visit and acquaint himself with the areas where the items are to be delivered and installed. The costs of visiting shall be borne by the bidder. It shall be deemed that the contractor/supplier has undertaken a visit to facilities and is aware of the all conditions prior to the submission of the tender documents.
- 4. **TECHNICAL SPECIFICATION** Technical specifications of 01 licence of Mobile Forensic Software UFED 4 PC Ultimate and 01 license of Mobile Forensic Software UFED 4 PC Ultimate with Cloud Analyzer and Analytics Desktop with 3 years support, are attached as **Annexure-I & II.**

Part III - Standard Conditions of RFP

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1. **Law**: The Contract shall be considered and made in accordance with the laws of the Republic of India. The contract shall be governed by and interpreted in accordance with the laws of the Republic of India.

- 2. **Effective Date of the Contract**: The contract shall come into effect on the date of signatures of both the parties on the contract (Effective Date) or as mentioned in the contract document and shall remain valid until the completion of the obligations of the parties under the contract. The performance of the services shall commence from the effective date of the contract.
- 3. **Arbitration**: All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to execution or performance, which cannot be settled amicably, may be resolved through arbitration. The arbitration shall be conducted in accordance with the provisions of the **Arbitration and Conciliation Act**, **1996** (26 of **1996**) or any statutory modifications or re-enactment thereof and the rules made thereunder and for the time being in force shall apply to the arbitration proceeding under this clause.
- Penalty for use of Undue influence: The Seller undertakes that he has 4. not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the Buyer or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favour or dis-favour to any person in relation to the present Contract or any other Contract with the Government of India. Any breach of the aforesaid undertaking by the Seller or any one employed by him or acting on his behalf (whether with or without the knowledge of the Seller) or the commission of any offers by the Seller or anyone employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruption shall entitle the Buyer to cancel the contract and all or any other contracts with the Seller and recover from the Seller the amount of any loss arising from such cancellation. A decision of the Buyer or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Seller. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Seller towards any officer/employee of the Buyer or to any other person in a position to influence any officer/employee of the Buyer for showing any favour in relation to this or any other contract, shall render the Seller to such liability/ penalty as the Buyer may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of the amounts paid by the Buyer.
- 5. Agents / Agency Commission: The Seller confirms and declares to the Buyer that the Seller has not engaged any individual or firm, whether Indian or foreign whatsoever, to intercede, facilitate or in any way to recommend to the Government of India or any of its functionaries, whether officially or unofficially, for the award of the contract to the Seller; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The Seller agrees that if it is established at any time to the satisfaction of the Buyer that



the present declaration is in any way incorrect or if at a later stage it is discovered by the Buyer that the Seller has engaged any such individual/firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract, the Seller will be liable to refund that amount to the Buyer. The Seller will also be debarred from entering into any Contract with the Government of India for a minimum period of five years. The Buyer will also have a right to consider cancellation of the Contract either wholly or in part, without any entitlement or compensation to the Seller who shall in such an event be liable to refund all payments made by the Buyer in terms of the Contract along with interest at the rate of 2% per annum above LIBOR rate. The Buyer will also have the right to recover any such amount from any contracts concluded earlier with the Government of India.

In case it is found to the satisfaction of the Buyer that the Seller has engaged an Agent or paid commission or influenced any person to obtain the contract as described in clauses relating to Agents/Agency Commission and penalty for use of undue influence, the Seller, on a specific request of the Buyer, shall provide necessary information/ inspection of the relevant financial documents/information.

- 6. **Non-disclosure of Contract documents**: Except with the written consent of the Buyer/ Seller, other party shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.
- 7. **Liquidated Damages**: In the event of the Seller's failure to submit the Bonds, Guarantees and Documents etc. as specified in this contract, the Buyer may, at his discretion, withhold any payment or part of payment until the completion of the contract. In case of delay in completion of work, penalty @ 0.5% of the contract value per week or part thereof will be deducted from the bill. Such penalty should, however, will not be exceeding 10% of the total contract value.
- 8. **Termination of Contract**: NIA shall have the right to terminate this Contract in part or in full in any of the following cases:-
 - (a) The delivery of stores is delayed due to causes of Force Majeure by more than 10 days from the schedule date of completion of work provided Force Majeure clause is included in contract.
 - (b) The delivery of the stores is delayed for causes not attributable to Force Majeure for more than 15 days after the schedule date of start.
 - (c) The Seller is declared bankrupt or becomes insolvent.
 - (d) The Buyer has noticed that the Seller has utilized the services of any Indian/Foreign agent in getting this contract and paid any commission to such individual/company etc.
 - (e) As per decision of the Arbitration Tribunal.



- 9. **Notices**: Any notice required or permitted by the contract shall be written in the English language and may be delivered personally or may be sent by FAX or registered pre-paid mail/airmail, addressed to the last known address of the party to whom it is sent.
- 10. **Transfer and Sub-letting**: The Seller has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.
- 11. **Amendments:** No provision of present Contract shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing made after the date of this Contract and signed on behalf of both the parties and which expressly states to amend the present Contract.

12. Taxes and Duties:

- (a) Price quoted should be excluding the taxes/duties. The applicable taxes should be mentioned in the relevant column provided for the purpose. In case space provided for the Tax remain blank, it will be presumed that either no tax is payable or prices are inclusive of all taxes.
- (b) If a Bidder is exempted from payment of any duty/tax upto any value of services from them, he should clearly state that no such duty/tax will be charged by him up to the limit of exemption which he may have. If any concession is available in regard to rate/quantum of any Duty/ tax, it should be brought out clearly. Stipulations like, the said duty/tax was presently not applicable but the same will be charged if it becomes leviable later on, will not be accepted unless in such cases it is clearly stated by a Bidder that such duty/tax will not be charged by him even if the same becomes applicable later on. In respect of the Bidders, who fail to comply with this requirement, their quoted prices shall be loaded with the quantum of such duty/tax which is normally applicable on the item in question for the purpose of comparing their prices with other Bidders.
- (c) Any change in any duty/tax upward/downward as a result of any statutory variation taking place within contract terms shall be allowed to the extent of actual quantum of such duty/tax paid by the vendor. Similarly, in case of downward revision in any duty/tax, the actual quantum of reduction of such duty/tax shall be extended to the Buyer by the Seller. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the Seller.
- (d) In case any new tax or levy or cess is imposed by Statute, after the last date stipulated for the receipt of tender including extensions (if any), the seller shall inform the buyer in writing within 15 days of imposition/Notification of said tax and thereupon necessarily and, properly pays such taxes/ levies/ cess, The seller shall be reimbursed the amount so paid, provided such payments, if any, is not, in the



opinion of the competent authority (whose decision shall be final and binding on the contractor) attributable to delay in execution of work within the control of the seller. The seller shall keep necessary books of accounts and other documents for the purpose of this condition as may be necessary and shall allow inspection of the same by a duly authorized representative of the Government and shall also furnish such other information/ document as may require from time to time.

Note: - This part shall form part of the contract / supply order.

Part IV - Special Conditions

- 1. **Performance Guarantee**: -The Bidder will be required to furnish a Performance Guarantee by way of Bank Guarantee through a public sector bank or a private sector bank authorized to conduct government business (ICICI Bank Ltd., Axis Bank Ltd or HDFC Bank Ltd.) for a sum equal to 10% of the contract value / supply order within 15 days of receipt of the confirmed order. Performance Bank Guarantee should be valid up to 60 days beyond the date of completion of validity of licence period.
- 2. Payment Terms— The payment shall be made in INR in the bank account of the contractor directly through e-payment mode. It is mandatory for the Bidders to provide their bank account numbers and other relevant details for payment so that payments could be made through ECS/NEFT/RTGS mechanism instead of payment through Cheque. No advance payment shall be made under any circumstances.

The Supplier shall submit the bills to the office of SP (Admn), NIA HQ, New Delhi with the following documents for verification and payment:

- (i) Receipt / certificate from the authorised officer in the location for having received the material with quantity of each item in good condition or work have been completed successfully as the case may be.
- (ii) Bills in triplicate should be sent later and the payment shall be released only after it is ensured that the items / quality of the items supplied are to the entire satisfaction of the department. If any item is found to be defective, or not of the desired quality etc., the same shall be replaced by the firm(s) immediately at their own cost for which no extra payment shall be made. All statutory deductions (IT/GST etc.) shall be made at source at the time of payment to the contractor as per the provisions of the relevant Tax Act as applicable.

Risk & Expense clause:

(a) Should the services or any part thereof not be delivered within the time or times specified in the contract documents, or if poor / substandard items are provided, the Buyer shall after granting the Seller 05 days to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.



- Should the item not delivered in accordance with specifications / parameters provided by the SELLER during the contract period the BUYER shall be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as wholly cancelled for breach of contract, or to the extent of such default.
- In case of a material breach that was not remedied within 05 days after the date of notice given for that material breach, the BUYER shall, having given the right of first refusal to the SELLER be at liberty to procure from any other source as he thinks fit, other items of the same or similar description to make good:-
 - I. Such default.
 - II. In the event of the contract being wholly determined the balance of the remaining items to be delivered there under.
- Any excess of the contract price, services procured from any other service provider as the case may be, over and above the contract price, price appropriate to such default or balance/ difference shall be recoverable from the SELLER. Such recoveries shall however, not exceed 10% of the values of the total contract."
- WARRANTY OF QUALITY AND SUPPORT The following Warranty will 4. form part of the contract placed on successful Bidder
 - The Seller warrants that the goods supplied under the contract conform to technical specifications prescribed in this tender document and shall perform according to the said technical specifications.
 - The Seller warrants for a period of 36 months from the date of acceptance of goods by Joint Receipt Inspection or date of installation and commissioning, whichever is later, that the goods/stores supplied under the contract and each component used in the manufacture thereof shall be free from all types of defects/failures.
 - If within the period of warranty, the goods are reported by the Buyer to have failed to perform as per the specifications, the Seller shall either replace or rectify the same free of charge, within a maximum period of 15 days of notification of such defect received by the Seller, provided that the goods are used and maintained by the Buyer as per instructions contained in the Operating Manual. Warranty of the tool would be extended by such duration of downtime. Record of the down time would be maintained by the user in the logbook. Spares required for warranty repairs shall be provided free of cost by the Seller. The Seller also undertakes to diagnose, test, adjust, calibrate and repair/replace the goods/tool arising due to accidents by neglect or misuse by the operator or damage due to transportation of the goods during the warranty period, at the cost mutually agreed to between the Buyer and the Seller.



- (iv) The Seller also warrants that necessary service, support and repair back up during the warranty period of the software/tool shall be provided by the Seller and he will ensure that the downtime remain within 5 % of the warranty period.
- (v) The Seller shall associate technical personnel of the Maintenance agency and Quality Assurance Agency of the Buyer during warranty repair and shall also provide the details of complete defects, reasons and remedial actions for defects.

NOTE: If software/tool fails frequently and/or, the cumulative down time exceeds 5% of the warranty period, the complete tool shall be replaced free of cost by the Seller within a stipulated period of 15 days of receipt of the notification from the Buyer. Warranty of the replaced tool would start from the date of acceptance after Joint Inspection by the Buyer and Seller or the date of installation and commissioning.

5. **FORCE MAJEURE**

- (i) Should any force majeure circumstances arise, each of the contracting parties be excused for the non-fulfilment or for the delayed fulfilment of any of its contractual obligations, if the affected party within 15 days of its occurrence informs in a written form the other party.
- (ii) Force Majeure shall mean fire, flood, natural disaster or other acts such as war, turmoil, sabotage, explosions, epidemics, quarantine restriction, strikes, lockouts beyond the control of either party.

6. TECHNICAL SUPPORT DURING 3 YEARS WARRANTY

- (i) Response time: The response time of the Seller should not exceed 03 hours from the time the breakdown intimation is provided by the Buyer.
- (ii) Serviceability of 5% per year is to be ensured. This amounts to total maximum downtime of 18 days per year. Also un-serviceability should not exceed 03 days at one time. Required spares to attain this serviceability may be stored at site by the Seller at their own cost. Total down time would be calculated at the end of the year. If downtime exceeds permitted downtime, LD would be applicable for the delayed period.
- (iii) Maximum repair turnaround time for tool/system would be 03 days. However, the spares should be maintained in a serviceable condition to avoid complete breakdown of the tool/system.
- (iv) Technical Documentation: All necessary changes in the documentation (Technical and Operators manual) for changes carried out on hardware and software of the tool will be provided.



- (v) During the warranty period, the Seller shall carry out all necessary servicing/repairs/up-gradation to the tool/system under warranty at the current location of the tool/system. Prior permission of the Buyer would be required in case certain components/sub systems are to be shifted out of location. On such occasions, before taking over the goods or components, the Seller will give suitable bank guarantee to the Buyer to cover the estimated current value of item being taken.
- (vi) The Buyer reserves its right to terminate the contract at any-time without assigning any reason after giving a notice of 01 month. The Seller will not be entitled to claim any compensation against such termination. However, while terminating the contract, if any payment is due to the Seller for services already performed in terms of the contract, the same would be paid to it as per the contract terms.

Note:- This part shall form part of the contract.

Part V - Evaluation of bids & Evaluation procedure

Evaluation Criteria - The broad guidelines for evaluation of Bids will be as follows:-

- (a) Only those Bids will be evaluated which are found to be received by the stipulated date and time and fulfilling all the eligibility and qualifying requirements as mentioned in the tender document, both technically and commercially.
- (b) The technical Bids forwarded by the Bidders will be evaluated first by the Buyer with reference to the parameter mentioned in the tender documents. The Price Bids of only those Bidders will be opened whose Technical Bids would found compliant after the evaluation of eligible criteria.
- (c) The Lowest Bid will be decided upon the lowest price quoted by the particular Bidder as per the Price Format given in the tender document.
- (d) Rates quoted by the seller in the price bid/format in figures and words shall be accurately filled in so that there shall not be any discrepancy in the rates written in figures and words. However, if a discrepancy is found, the rates which correspond with the amount worked out by the contractor shall unless otherwise proved be taken as correct.
- (e) If the amount of an item is not worked out by the contractor or it does not correspond with the rates written either in figures or in words, then the rates quoted by the contractor in words shall be taken as correct. Where the rates quoted by the contractor in figures and in words tally, but the amount is not worked out correctly, the rates quoted by the contractor will unless otherwise proved be taken as correct and not the amount.



- (f) In event no rate has been quoted for any item(s), leaving space both in figure(s), word(s), and amount blank, it will be presumed that the contractor has included the cost of this/these item(s) in other items and rate for such item(s) will be considered as zero and work will be required to be executed accordingly.
- (g) The Lowest Acceptable Bid will be considered further for placement of contract after complete clarification and price negotiations, if required, and as decided by the Buyer.
- (h) Please note that in case of cutting/overwriting and use of correction fluid is noticed, the bid will be rejected. The Tender documents submitted should be signed by the authorized signatory of the organization on each page of the documents which should also be serially numbered. Failure to do so will be treated as non-fulfilment of the tender conditions.
- (i) Any other criteria as applicable to suit a particular case.

EVALUATION PROCEDURE

- 1. Technical Evaluations of the Bids will be done by a duly constituted committee on the basis of Bid Documents submitted as mentioned Eligibility criteria and tender document. The committee constituted by the competent authority will examine the bids to determine whether they are complete, whether any computational errors have been made, whether the documents are genuine and have been properly signed and whether the bids are generally in order. The committee shall determine the conformity of each bid w.r.t. the bidding documents. As regard to financial evaluation of the Bids, the Gross amount quoted by the bidder as per the Price Bid format will be assessed by the committee.
- 2. A team of Officers from NIA may visit the office/shops/establishment/factory of the Bidders for establishing their credibility & verification of submitted documents.
- 3. Conditional Tenders/Non-compliance of any of conditions, set in tender document shall render the bid to disqualification. Any deviation from the clauses hidden/ intentional/ unintentional shall be considered as contravention of the clauses of tender document and same shall also be grounds of rejection

Super of Police (Adm)
NA HO New Delhi

Tele No.24368800

Email- spadmin.nia@gov.in

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PRICE BID FORMAT

	Total			
3	GST%			
2	(As per technical specifications mentioned in the tender notice as Annexure IÍ)			
	01 license of Mobile Forensic Software – UFED 4 PC Ultimate with Cloud Analyzer and Analytics Desktop with 3 years support	01		
1	(As per technical specifications mentioned in the tender notice as Annexure Í)			
	01 licence of Mobile Forensic Software – UFED 4 PC Ultimate with 3 years support	01		
S/No	Description of Item			
		Qty	Rate	Amount

Amount in Words

Signature of the contractor (Name & Address) Seal of the firm

(1) No cutting / overwriting is allowed. Use of eraser or white fluid for making any correction in the price bid is strictly prohibited. Tender may be rejected for this reason.



<u>Technical specification for one license of Mobile Forensic Software- UFED4 PC</u> <u>Ultimate</u>

. It should enable Highlighting of the exact position for each decoding enabling full tractability between the analyzed data and the Hex. 1. It should provide users with all physical, file system and logical extraction capabilities for different devices and different Operating Systems as well as allow extraction of Private Cloud Data accessed by the Mobile Phone with or without Consent and show patterns and links between various extraction and data sources using link analysis feature all in an integrated platform which seamlessly interworks with each other, from one single OEM. 2. It should come with a compact and lightweight case with all necessary cables for the Phones/ OS mentioned in section B) 3. It should support Data carving from unallocated space which enables to Secover a greater amount of deleted data from unallocated space in the device's flash memory. 6. It should enable Highlighting of the exact position for each decoded content entry, enabling full tractability between the analyzed data and the Hex. 8. It should enable Highlighting of the exact position for each decoded content entry, enabling full tractability between the analyzed data and the Hex. 8. It should be able to run Python scripts via plugins, and edit and create new decoding chains 10. It should support image carving, a powerful feature used to recover deleted image file and fragments when only remnants are available. 11. It should perform on-demand searches for viruses, spyware, Trojans and other malicious payloads in files 12. It should enable Viewing of statistics on communications and identifying relationship strengths 13. It should enable Viewing of statistics on communications and identifying relationship strengths 14. It should enable Viewing of exerts on a single map 15. It should support Viewing of all locations on a single map 16. It should enable Viewing of exerts delocations using offline maps even without an internet connection. The offline maps should have an India version. 17. It should support Viewing of e	S.No	Description
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26. It should enable Chat messages to be exported in conversation format, in PDF	25.	
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27.	It should support Exporting selected emails to EML format
28.	It should support hash verification to ensure the extraction decoded is the same
20.	extraction received from the device.
29.	1. Android Phones:
30.	It should physical extraction method from more than 400 locked Android based
50,	devices bypassing any type of lock (Pattern/PIN/Password) using proprietary boot
	loaders, enabling a forensically sound extraction process.
31.	Physical extraction from these devices should be done, regardless of their OS
31,	version, and should not require any permanent rooting
32.	It should also disable pattern/PIN/password locks on selected Samsung Android
	devices
33.	It should also support Physical extraction and advanced decoding, via USB
	debugging, for ALL Android OS versions including Android 4.X (Ice Cream
	Sandwich). Physical extraction for any locked device should be available if the USB
	debugging has been switched on.
34.	It should support Decryption of encrypted Android physical extractions: Decrypt
	encrypted physical extractions from Android devices 4.2 and below, with a known
	password. This includes generic Android and Samsung devices.
35.	It should acquire apps data from Android devices via all extraction types including:
36.	Facebook, Facebook Messenger, Google+, PingChat! (aka Touch), Skype, Twitter,
	Viber, Yahoo Messenger, Whatsapp, TigerText, Dropbox, QIP, Kik Messenger,
	Evernote, Kakao Talk, ICQ, Vkontakte .
37.	Physical Extraction of Major Device Support should at least Include the following
	phones:
38.	HTC – HTC Evo, HTC One M8, Incredible, Desire 310, Desire C
39.	Huawei – Ascend, Honor 3x, 5 vision
40.	 Motorola – Milestone, Milestone 2, Droid, Droid 2, Droid X, Droid Razr, Razr
	Maxx, Defy and more
41.	 Samsung – Galaxy S6, Galaxy S5, Galaxy S4, Galaxy SIII Family, Galaxy SII,
	Galaxy Note 4, Galaxy Note II, Galaxy Mega , Galaxy s5 duos, Galaxy alpha
42.	• LG – G4, G3, Optimus, Optimus one, Optimus 3D, Optimus black.
43.	• Indian Phones - Intex Aqua Core; Intex Cloud Y5; Intex Aqua i7; Karbonn
	A12+; Karbonn A25; Xolo A500S; A114R Canvas Beat
44.	Sony - Experia edual, E1
45.	2. Blakberry Phones
46.	It should enable physical extraction and decoding from BlackBerry devices running
	OS 4-7. Physical extraction should be performed using proprietary boot loaders,
	enabling a forensically sound process. Real-time decryption should be enabled for
477	selected devices.
47.	It should support advanced decoding of existing and deleted data for Blackberry
48.	running OS 4-7: BBM history (if enabled by the user)
49.	BlackBerry Messenger (BBM) messages including Deleted messages and chats,
77.	message attachments, contact photos, BBM from groups: Chats, contacts and shared
	photos
50.	BlackBerry Messenger (BBM) messages including Deleted messages and chats,
50.	message attachments, contact photos, BBM from groups: Chats, contacts and shared
	photos
51.	BlackBerry Messenger (BBM) messages including Deleted messages and chats,
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	message attachments, contact photos, BBM from groups: Chats, contacts and shared		
	photos		
52.	Recent email contacts (BB OS 6 and above, where available)		
53.	Device Info (Model, IMEI\MEID, ICCID, PIN, OS version, Platform, Supported Networks)		
54.	REM files – decryption of encrypted files on external memory		
55.	3. Windows Phone		
56.	It should support physical extraction and decoding of devices running Windows Phone devices running OS versions 8.0 and 8.1 and below including 6.0 and 6.5.		
57.	JTAG decoding of contacts, call logs and SMS from Windows Phone 8.x devices is enabled via physical extraction		
58.	The Devices supporting Physical Extraction should atleast include HTC Pro, HTC HD2 T9193, Xperia X1, Nokia Lumia 520, LG GM750.		
59.	It should support applications for Windows Phone devices running OS 8.1 including Facebook, Facebook Messenger, Waze, WhatsApp, ooVoo, Skype, Voxer, Kik and Odnoklassniki		
60.	4. Nokia BB5 Phones		
61.	It should supports bit-for-bit physical extraction from locked and unlocked Nokia BB5 devices using proprietary boot loaders.		
62.	It should enable Password extraction on selected devices.		
63.	It should support decoding of Symbian databases including Decoding of intact and deleted contacts, SMS, MMS and call logs; Decoding support for multilingual content.		
64.	5. Portable GPS Device:		
65.	It should enable physical extraction and decoding of data from a range of portable GPS devices. The Decoded data should include: Entered locations, GPS fixes, Favorite locations, GPS info.		
66.	It should provide a solution to the encrypted TomTom trip-log files that reside in the TomTom device STATDATA folder		
67.	It should support Extraction and decoding of existing and deleted data from TomTom devices. TomTom extraction and decoding of information includes: Home, Favorites, Recent, User entered, Locations, Last journey, Location, Date & Time, Routes, GPS fixes (also deleted), Deleted locations (of all categories)		
68.	It should support Data Extraction from Garmin & Mio devices. Extracted data includes: Favorites, Past journey (containing all the fixes during the journey), Deleted GPS fixes		
69.	6. Feature Phones :		
70,	It should enables physical, file system and logical extraction, and decoding from selected devices. Decoding of intact and deleted data: Phonebook, SMS, and MMS, calendar entries, SIM ID and more.		
71.	The Supported Phones (for either Physical/ File System/ Logical) should at least include:		
72.	Nokia: 1280, 1616, 1650, 1661, 1661-2b, 1680 Classic, 1800, 2720 fold, 2720a-2b, 2730 Classic, 2760, 3109 Classic, 3110 Classic.		
73.	Samsung: SGH-C120, SGH-A127, SGH-M130L, SGH-A137, SGH-T139, SGH-J150, SGH-X150, SGH-X160, SGH-X166, SGH-X168, SGH-C170, GT-E1195, GT-E1230, SGH-		



	E1310B, SGH-B2100.
74.	LG: KP175, KP202 i-mode, GB220, KG220, CG225, KG225, GB230 Julia, KG290, NTLG300GB, KG320, KG320S, KG328, L343i, KF350, KF600, KE800, KG800, KE850 Prada, KE970, Shine, C1100, L1100.
75.	Motorola: E1 ROKR, C113, C117, C118, C119, C115, C139, C140, V300, V303, V330, W375, E398, V400, V500, V505, V525, V551, V620, V635L, C975, E1000, V1050
76.	8. IOS Phones :
77.	It should enables forensically sound data extraction, decoding and analysis techniques to obtain existing and
78.	deleted data from these iOS Devices : iPhone 2G, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5, iPhone 5S, iPhone 5C, iPhone 6, iPhone 6Plus, iPod Touch 1G, iPod Touch 2G, iPod Touch 3G, iPod Touch 4G, iPod Touch 5G, iPad Mini, iPad 1, iPad 2, iPad3, iPad 4.
79.	The tool should provide separate Unlocking software for unlocking the phone using brute force method. This should be integral part of the Tool.
80.	It should enable using login credentials extracted from a mobile device to extract private user cloud data from key social media, webmail and cloud storage sources, within pre- approved legal boundaries.
81.	It should support dynamically visualizing and analyzing large cloud data sets in a unified format to bring key insights to the surface for easy analysis.
82.	It should Access private-user cloud data utilizing login information extracted from the mobile device.
83.	It should support Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved from personal files, contacts or via other discovery means.
84.	It should extract information from cloud data sources while logging and tracing the entire process to maintain data authenticity. It should allow each piece of extracted data to be hashed separately and can be later compared against its origin.
85.	It should in addition following
86.	a) Support for Facebook with credentials and mobile login information
87.	b) Support for Google location service with mobile login information
88.	c) Extract cloud login information from Android device when performing logical, file system and physical extractions. This should be applicable to mainly used data sources: Gmail, Google Drive, Dropbox, Facebook, Twitter and Google Location History.
89.	d) Extract cloud login information from Android when the device isn't rooted to the mainly used data sources specified above
90.	e) Extract cloud login information from iOS device when performing logical, advanced logical and physical extractions. This should be applicable to mainly used data sources: Gmail, Google Drive, Dropbox, Facebook, Twitter and Google Location History.
91.	3 years onsite support with updates



<u>Technical specification for one license of Mobile Forensic Software- UFED4 PC</u> <u>Ultimate with Cloud Analyzer and Analytics Desktop</u>

S.No	Description
1.	It should provide users with all physical, file system and logical extraction capabilities for different devices and different Operating Systems as well as allow extraction of Private Cloud Data accessed by the Mobile Phone with or without Consent and show patterns and links between various extraction and data sources using link analysis feature all in an integrated platform which seamlessly interworks with each other, from one single OEM.
2.	It should come with a compact and lightweight case with all necessary cables for the Phones/OS mentioned in section B)
3.	It should be operated with a USB software license dongle.
4.	It should support Data carving from unallocated space which enables to
5,	Recover a greater amount of deleted data from unallocated space in the device's flash memory.
6.	It should support the Decoding of the iCloud backup obtained from Apple devices
7.	It should enable Highlighting of the exact position for each decoded content entry, enabling full tractability between the analyzed data and the Hex.
8.	It should enable using the Python shell to enhance the capabilities for content decoding
9,	It should be Able to run Python scripts via plugins, and edit and create new decoding chains
10.	It should support image carving, a powerful feature used to recover deleted image file and fragments when only remnants are available.
11.	It should perform on-demand searches for viruses, spyware, Trojans and other malicious payloads in files
12.	It should enable Viewing of statistics on communications and identifying relationship strengths
13.	It should enable Visualizing of events over time, view distances between events and see the number of events within a defined timespan in a table/graph view
14.	It should enable Conversion of single or multiple locations to their corresponding address
15.	It should support Viewing of all locations on a single map
16.	It should enable Viewing of extracted locations using offline maps even without an Internet connection. The offline maps should have an India version.
17.	It should support the Ability to highlight information based on predefined list of values
18.	It should support Viewing of text files including file information, content, and Hex
19.	It should support Advanced search Based either on open text or specific parameters
20.	It should support Quick search within decoded data
21.	It should enable Viewing of communications between sources in date and time order
22.	It should enable Quick reference pointer set to analyzed data item and data file item
23.	It should support Hexadecimal view of the extracted data enabling advanced search based on multiple parameters, regular expressions and more
24.	It should enable the Translation foreign-language content from your extractions to English. Translation should be possible at least from Chinese, French, Arabic and German to English.



25.	It should be able to Generate and customize reports in different formats e. g. PDF,
	HTML, XML, Excel and Word.
26.	It should enable Chat messages to be exported in conversation format, in PDF reports
27.	It should support Exporting selected emails to EML format
28.	It should support hash verification to ensure the extraction decoded is the same extraction received from the device.
29.	1. Android Phones :
30.	It should physical extraction method from more than 400 locked Android based devices bypassing any type of lock (Pattern/PIN/Password) using proprietary boot loaders, enabling a forensically sound extraction process.
31.	Physical extraction from these devices should be done, regardless of their OS version, and should not require any permanent rooting
32.	It should also disable pattern/PIN/password locks on selected Samsung Android devices
33.	It should also support Physical extraction and advanced decoding, via USB debugging, for ALL Android OS versions including Android 4.X (Ice Cream Sandwich). Physical extraction for any locked device should be available if the USB debugging has been switched on.
34.	It should support Decryption of encrypted Android physical extractions: Decrypt encrypted physical extractions from Android devices 4.2 and below, with a known password. This includes generic Android and Samsung devices.
35.	It should acquire apps data from Android devices via all extraction types including:
36.	Facebook, Facebook Messenger, Google+, PingChat! (aka Touch), Skype, Twitter, Viber, Yahoo Messenger, Whatsapp, TigerText, Dropbox, QIP, Kik Messenger, Evernote, Kakao Talk, ICQ, Vkontakte.
37.	Physical Extraction of Major Device Support should at least Include the following phones:
38.	HTC – HTC Evo, HTC One M8, Incredible, Desire 310, Desire C
39.	Huawei – Ascend, Honor 3x, 5 vision
40.	 Motorola – Milestone, Milestone 2, Droid, Droid 2, Droid X, Droid Razr, Razr Maxx, Defy and more
41.	 Samsung - Galaxy S6, Galaxy S5, Galaxy S4, Galaxy SIII Family, Galaxy SII, Galaxy Note 4, Galaxy Note II, Galaxy Mega, Galaxy s5 duos, Galaxy alpha
42.	 LG - G4, G3, Optimus, Optimus one, Optimus 3D, Optimus black.
43.	 Indian Phones - Intex Aqua Core; Intex Cloud Y5; Intex Aqua i7; Karbonn A12+; Karbonn A25; Xolo A500S; A114R Canvas Beat
44.	Sony - Experia edual, E1
45.	2. Blakberry Phones
46.	It should enable physical extraction and decoding from BlackBerry devices running OS 4-7. Physical extraction should be performed using proprietary boot loaders, enabling a forensically sound process. Real-time decryption should be enabled for selected devices.
47.	It should support advanced decoding of existing and deleted data for Blackberry running OS 4-7:
	running 05 4-7.



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49.	BlackBerry Messenger (BBM) messages including Deleted messages and chats, message attachments, contact photos, BBM from groups: Chats, contacts and shared photos
50.	BlackBerry Messenger (BBM) messages including Deleted messages and chats, message attachments, contact photos, BBM from groups: Chats, contacts and shared photos
51.	BlackBerry Messenger (BBM) messages including Deleted messages and chats, message attachments, contact photos, BBM from groups: Chats, contacts and shared photos
52.	Recent email contacts (BB OS 6 and above, where available)
53.	Device Info (Model, IMEI\MEID, ICCID, PIN, OS version, Platform, Supported Networks)
54.	REM files – decryption of encrypted files on external memory
55.	3. Windows Phone
56.	It should support physical extraction and decoding of devices running Windows Phone devices running OS versions 8.0 and 8.1 and below including 6.0 and 6.5.
57.	JTAG decoding of contacts, call logs and SMS from Windows Phone 8.x devices is enabled via physical extraction
58.	The Devices supporting Physical Extraction should atleast include HTC Pro, HTC HD2 T9193, Xperia X1, Nokia Lumia 520, LG GM750.
59.	It should support applications for Windows Phone devices running OS 8.1 including Facebook, Facebook Messenger, Waze, WhatsApp, ooVoo, Skype, Voxer, Kik and Odnoklassniki
60.	4. Nokia BB5 Phones
61.	It should supports bit-for-bit physical extraction from locked and unlocked Nokia BB5 devices using proprietary boot loaders.
62.	It should enable Password extraction on selected devices.
63.	It should support decoding of Symbian databases including Decoding of intact and deleted contacts, SMS, MMS and call logs; Decoding support for multilingual content.
64.	5. Portable GPS Device:
65.	It should enable physical extraction and decoding of data from a range of portable GPS devices. The Decoded data should include: Entered locations, GPS fixes, Favorite locations, GPS info.
66.	It should provide a solution to the encrypted TomTom trip-log files that reside in the TomTom device STATDATA folder
67.	It should support Extraction and decoding of existing and deleted data from TomTom devices. TomTom extraction and decoding of information includes: Home, Favorites, Recent, User entered, Locations, Last journey, Location, Date & Time, Routes, GPS fixes (also deleted), Deleted locations (of all categories)
68.	It should support Data Extraction from Garmin & Mio devices. Extracted data includes: Favorites, Past journey (containing all the fixes during the journey), Deleted GPS fixes
69.	6. Feature Phones :



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 calendar entries, SIM ID and more. 71. The Supported Phones (for either Physical/ File System/ Logical) should at least include: 72. Nokia: 1280, 1616, 1650, 1661, 1661-2b, 1680 Classic, 1800, 2720 fold, 2720a-2b, 2730 Classic, 2760, 3109 Classic, 3110 Classic. 73. Samsung: SGH-C120, SGH-A127, SGH-M130L, SGH-A137, SGH-T139, SGH-J150, SGH-X150, SGH-X160, SGH-X168, SGH-C170, GT-E1195, GT-E1230, SGH-E1310B, SGH-B2100. 74. LG: KP175, KP202 i-mode, GB220, KG220, CG225, KG225, GB230 Julia, KG290, NTLG300GB, KG320, KG320S, KG328, L343i, KF350, KF600, KE800, KG800, KE850 Prada, KE970, Shine, C1100, L1100. 75. Motorola: E1 ROKR, C113, C117, C118, C119, C115, C139, C140, V300, V303, V330, W375, E398, V400, V500, V505, V525, V551, V620, V635L, C975, E1000, V1050 76. 8. IOS Phones: 77. It should enables forensically sound data extraction, decoding and analysis techniques to obtain existing and deleted data from these IOS Devices: iPhone 2G, iPhone 3G, iPhone 3G, iPhone 4, iPhone 4S, iPhone 5, iPhone 5S, iPhone 5C, iPhone 6, iPhone 6Plus, iPod Touch 1G, iPod Touch 2G, iPod Touch 3G, iPod Touch 4G, iPod Touch 5G, iPad Mini, iPad 1, iPad 2, iPad3, iPad 4. 79. The tool should provide separate Unlocking software for unlocking the phone using brute force method. This should be integral part of the Tool. 80. It should enable using login credentials extracted from a mobile device to extract private user cloud data from key social media, webmail and cloud storage sources, within pre- approved legal boundaries. 81. It should Access private-user cloud data utilizing login information extracted from the mobile device. 82. It should support Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved from personal files, contacts or via other discovery means. 84. It should in addition following 86. It should in addition following 87. It should in additio	70.	It should enables physical, file system and logical extraction, and decoding from selected devices. Decoding of intact and deleted data: Phonebook, SMS, and MMS,
 71. The Supported Phones (for either Physical/ File System/ Logical) should at least include: 72. Nokia: 1280, 1616, 1650, 1661, 1661-2b, 1680 Classic, 1800, 2720 fold, 2720a-2b, 2730 Classic, 2760, 3109 Classic, 3110 Classic. 73. Samsung: SCH-C120, SGH-A127, SGH-M130L, SGH-A137, SGH-T139, SGH-J150, SGH-X150, SGH-X160, SGH-X166, SGH-X168, SGH-C170, GT-E1195, GT-E1230, SGH-E1310B, SGH-B2100. 74. LG: KP175, KP202 i-mode, GB220, KG220, CG225, KG225, GB230 Julia, KG290, NTLG300GB, KG320, KG3208, KG328, L343i, KF350, KF600, KE800, KG800, KE850 Prada, KE970, Shine, C1100, L1100. 75. Motorola: E1 ROKR, C113, C117, C118, C119, C115, C139, C140, V300, V303, V330, W375, E398, V400, V500, V505, V525, V551, V620, V635L, C975, E1000, V1050 76. 8. IOS Phones: 77. It should enables forensically sound data extraction, decoding and analysis techniques to obtain existing and 78. deleted data from these iOS Devices: IPhone 2G, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5, iPhone 5S, iPhone 5C, iPhone 6, iPhone 6Plus, iPod Touch 1G, iPod Touch 2G, iPod Touch 3G, iPod Touch 4G, iPod Touch 5G, iPad Mini, iPad 1, iPad 2, iPad3, iPad 4. 79. The tool should provide separate Unlocking software for unlocking the phone using brute force method. This should be integral part of the Tool. 80. It should enable using login credentials extracted from a mobile device to extract private user cloud data from key social media, webmail and cloud storage sources, within pre- approved legal boundaries. 81. It should Access private-user cloud data utilizing login information extracted from the mobile device. 83. It should export Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved from personal files, contacts or via other discovery means. 84. It should export Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved fro		
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 X150, SGH-X160, SGH-X166, SGH-X168, SGH-C170, GT-E1195, GT-E1230, SGH-E1310B, SGH-B2100. 74. LG: KP175, KP202 1-mode, GB220, KG220, CG225, KG225, GB230 Julia, KG290, NTLG300GB, KG320, KG320S, KG328, L343i, KF350, KF600, KE800, KG800, KE850 Prada, KE970, Shine, C1100, L1100. 75. Motorola: E1 ROKR, C113, C117, C118, C119, C115, C139, C140, V300, V303, V330, W375, E398, V400, V500, V505, V525, V551, V620, V635L, C975, E1000, V1050 76. B. IOS Phones: 77. It should enables forensically sound data extraction, decoding and analysis techniques to obtain existing and 78. deleted data from these iOS Devices: iPhone 2G, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5, iPhone 5S, iPhone 5C, iPhone 6, iPhone 6Plus, iPod Touch 1G, iPod Touch 2G, iPod Touch 3G, iPod Touch 4G, iPod Touch 5G, iPad Mini, iPad 1, iPad 2, iPad3, iPad 4. 79. The tool should provide separate Unlocking software for unlocking the phone using brute force method. This should be integral part of the Tool. 80. It should enable using login credentials extracted from a mobile device to extract private user cloud data from key social media, webmail and cloud storage sources, within pre- approved legal boundaries. 81. It should support dynamically visualizing and analyzing large cloud data sets in a unified format to bring key insights to the surface for easy analysis. 82. It should Access private-user cloud data utilizing login information extracted from the mobile device. 83. It should extract information from cloud data sources while logging and tracing the entire process to maintain data authenticity. It should allow each piece of extracted data to be hashed separately and can be later compared against its origin. 85. It should in addition following 86. a) Support for Facebook with credentials and mobile login information 87. b) Support for Google location service with mobile login information 88. c) Extract cloud log		
 E1310B, SGH-B2100. 74. LG: KP175, KP202 I-mode, GB220, KG220, CG225, KG225, GB230 Julia, KG290, NTLG300GB, KG320, KG320S, KG328, L343i, KF350, KF600, KE800, KG800, KE850 Prada, KE970, Shine, C1100, L1100. 75. Motorola: E1 ROKR, C113, C117, C118, C119, C115, C139, C140, V300, V303, V330, W375, E398, V400, V500, V505, V525, V551, V620, V635L, C975, E1000, V1050 76. 8. IOS Phones: 77. It should enables forensically sound data extraction, decoding and analysis techniques to obtain existing and 78. deleted data from these iOS Devices: iPhone 2G, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5, iPhone 5S, iPhone 5C, iPhone 6, iPhone 6Plus, iPod Touch 1G, iPod Touch 2G, iPod Touch 3G, iPod Touch 4G, iPod Touch 5G, iPad Mini, iPad 1, iPad 2, iPad3, iPad 4. 79. The tool should provide separate Unlocking software for unlocking the phone using brute force method. This should be integral part of the Tool. 80. It should enable using login credentials extracted from a mobile device to extract private user cloud data from key social media, webmail and cloud storage sources, within pre- approved legal boundaries. 81. It should support dynamically visualizing and analyzing large cloud data sets in a unified format to bring key insights to the surface for easy analysis. 82. It should Access private-user cloud data utilizing login information extracted from the mobile device. 83. It should asyport Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved from personal files, contacts or via other discovery means. 84. It should extract information from cloud data sources while logging and tracing the entire process to maintain data authenticity. It should allow each piece of extracted data to be hashed separately and can be later compared against its origin. 85. It should in addition following 86. a) Support for Facebook with credentials and mobile l	73.	
NTLG300GB, KG320, KG320S, KG328, L343i, KF350, KF600, KE800, KG800, KE850 Prada, KE970, Shine. C1100, L1100. 75. Motorola: E1 ROKR, C113, C117, C118, C119, C115, C139, C140, V300, V303, V375, E398, V400, V500, V505, V525, V551, V620, V635L, C975, E1000, V1050 76. 8. IOS Phones: 77. It should enables forensically sound data extraction, decoding and analysis techniques to obtain existing and 78. deleted data from these IOS Devices: iPhone 2G, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5, iPhone 5S, iPhone 5C, iPhone 6, iPhone 6Plus, iPod Touch 1G, iPod Touch 2G, iPod Touch 3G, iPod Touch 4G, iPod Touch 5G, iPad Mini, iPad 1, iPad 2, iPad3, iPad 4. 79. The tool should provide separate Unlocking software for unlocking the phone using brute force method. This should be integral part of the Tool. 80. It should enable using login credentials extracted from a mobile device to extract private user cloud data from key social media, webmail and cloud storage sources, within pre- approved legal boundaries. 81. It should support dynamically visualizing and analyzing large cloud data sets in a unified format to bring key insights to the surface for easy analysis. 82. It should Access private-user cloud data utilizing login information extracted from the mobile device. 83. It should support Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved from personal files, contacts or via other discovery means. 84. It should extract information from cloud data sources while logging and tracing the entire process to maintain data authenticity. It should allow each piece of extracted data to be hashed separately and can be later compared against its origin. 85. It should in addition following 86. a) Support for Google location service with mobile login information 87. b) Support for Google location service with mobile login information 88. c) Extract cloud login information from Android device when performing logical, file system and physical extractions. Thi		
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 75. Motorola: E1 ROKR, C113, C117, C118, C119, C115, C139, C140, V300, V303, V330, W375, E398, V400, V500, V505, V525, V551, V620, V635L, C975, E1000, V1050 76. 8. IOS Phones: 77. It should enables forensically sound data extraction, decoding and analysis techniques to obtain existing and 78. deleted data from these iOS Devices: iPhone 2G, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5S, iPhone 5S, iPhone 6, iPhone 6Plus, iPod Touch 1G, iPod Touch 2G, iPod Touch 3G, iPod Touch 4G, iPod Touch 5G, iPad Mini, iPad 1, iPad 2, iPad3, iPad 4. 79. The tool should provide separate Unlocking software for unlocking the phone using brute force method. This should be integral part of the Tool. 80. It should enable using login credentials extracted from a mobile device to extract private user cloud data from key social media, webmail and cloud storage sources, within pre- approved legal boundaries. 81. It should support dynamically visualizing and analyzing large cloud data sets in a unified format to bring key insights to the surface for easy analysis. 82. It should Access private-user cloud data utilizing login information extracted from the mobile device. 83. It should support Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved from personal files, contacts or via other discovery means. 84. It should extract information from cloud data sources while logging and tracing the entire process to maintain data authenticity. It should allow each piece of extracted data to be hashed separately and can be later compared against its origin. 85. It should in addition following 86. a) Support for Facebook with credentials and mobile login information 87. b) Support for Google location service with mobile login information 88. c) Extract cloud login information from Android device when performing logical, file system and physical extractions. Thi		
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 76. 8. IOS Phones: 1t should enables forensically sound data extraction, decoding and analysis techniques to obtain existing and deleted data from these iOS Devices: iPhone 2G, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5, iPhone 5S, iPhone 5C, iPhone 6, iPhone 6Plus, iPod Touch 1G, iPod Touch 2G, iPod Touch 3G, iPod Touch 4G, iPod Touch 5G, iPad Mini, iPad 1, iPad 2, iPad3, iPad 4. 79. The tool should provide separate Unlocking software for unlocking the phone using brute force method. This should be integral part of the Tool. 80. It should enable using login credentials extracted from a mobile device to extract private user cloud data from key social media, webmail and cloud storage sources, within pre- approved legal boundaries. 81. It should support dynamically visualizing and analyzing large cloud data sets in a unified format to bring key insights to the surface for easy analysis. 82. It should Access private-user cloud data utilizing login information extracted from the mobile device. 83. It should support Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved from personal files, contacts or via other discovery means. 84. It should extract information from cloud data sources while logging and tracing the entire process to maintain data authenticity. It should allow each piece of extracted data to be hashed separately and can be later compared against its origin. 85. It should in addition following 86. a) Support for Facebook with credentials and mobile login information 87. b) Support for Google location service with mobile login information 88. c) Extract cloud login information from Android device when performing logical, file system and physical extractions. This should be applicable to mainly used data sources: Gmail, Google Drive, Dropbox, Facebook, Twitter and Google Location History. 89. d) Extract cloud login		
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90.	e) Extract cloud login information from iOS device when performing logical, advanced logical and physical extractions. This should be applicable to mainly used data sources: Gmail, Google Drive, Dropbox, Facebook, Twitter and Google Location History.
91.	9. CLOUD ANALYZER
92.	Gather private user data with appropriate legal authority from over 50 of the most popular social media and cloud-based sources.
93.	Visualize data in a unified format
94.	Easily generating reports and exporting data into Cellebrite's Analytics Series or other advanced analytical tools for additional insights.
95.	Easily access, view and incorporate publicly available data into investigations, such as location information, profiles, images, files and social communications from popular apps, including Facebook, Twitter and Instagram.
96.	Extract detailed location information from Google Location History.
97.	10. ANALYTICS DESKTOP
98.	Automatically merge, correlate and unify data from across various types of sources, such as mobile devices, cloud and telco service providers.
99.	Automatically categorize media based on pre-defined categories, such as weapons, nudity, faces or child exploitation.
100.	Create timelines or maps, and search across text, images, video and geolocations from a variety of sources to build a holistic view of the case.
101.	3 years onsite support with updates

