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Date: **27-01-2026**

**RE-QUOTATION NOTICE**

Sealed quotations are invited from CERT-In empaneled organizations in Kerala for the security audit of Android Mobile application and responsive Web application for the project "Application for Intelligent Data Engineering and Analytics (AIDEA)", funded by Government of Kerala under the technical support from Department of Economics and Statistics. The new application is developed by Digital University Kerala (DUK).

The new application is proposed to be hosted in State Data Centre II, Technopark, Thiruvananthapuram. For security auditing and testing purpose, staging server will be provided from the State Data Centre. The technical specifications of the application, along with the terms and conditions applicable to the web and mobile applications for audit, as mandated by KSITM, are enclosed herewith as **Annexure I** and **Annexure II**, respectively.

The last date for receipt of quotations in the office of the undersigned is **06-02-2025** at 3.00 PM. The quotations should be addressed to "**The Director, Directorate of Economics & Statistics, 5<sup>th</sup> Floor, Vikas Bhavan, Thiruvananthapuram**" superscribing "**Quotation for Security Audit of Application for Intelligent Data Engineering and Analytics (AIDEA) Application**". The valid quotations received up to 3.00 PM of date **06-02-2025** will be opened at 4.00 PM on the same date. The price quoted should be inclusive of all taxes. The decision to accept or reject any or all quotations will be solely vested with the undersigned.

Yours faithfully,

**DIRECTOR(FULL ADDL CHARGE) DES**

To

All CERT-In Empanelled Organizations functioning in Kerala, **attached in Annexure III.**

**Annexure I****A. Technical Details of the AIDeA Mobile Application**

<b>S.No.</b>	<b>Application Assessment Details</b>	<b>Description</b>
1	How many application instance to assesses?	1
2	How many login systems to assesses?	1
3	How many static pages to assesses? (Approximate)	15
4	How many dynamic pages to assesses? (Approximate)	25
5	Do you need fuzzing performed against this application?	Yes
6	Do you need want role-based testing performed against this application?	Yes
7	Do you need want credentialed scans of web applications performed?	Yes
8	Back-end Database (MS-SQL Server, PostgreSQL, Oracle, etc.)	PostgreSQL
9	Authorization No. of roles & types of privileges for the different roles	91 static permissions Dynamic RBAC
10	Whether the application contains any content management module (CMS) (If yes then which?) If its is Portal do mention please	No
11	Front-end Tool [Server side Scripts] (i.e. ASP, Asp.NET, JSP, PHP, etc.) – PHP	React.js (Front end)& java Spring Boot (Backend)
12	Operating System Details(i.e.Windows-2003, Linux, AIX, Solaris, etc.)	Linux
13	Application Server with Version (i.e. IIS 5.0, Apache, Tomcat, etc. )	Apache Tomcat
14	Total No. Approximate) of Input Forms	35
15	Total No. of input fields	100
16	Total No. of login modules	1

## **B. Technical Details of the Web Application**

<b>S.No.</b>	<b>Web Application Assessment Details</b>	<b>Description</b>
1	How many web application instance to assesses?	1
2	How many login systems to assesses?	1
3	How many static pages to assesses? (Approximate)	2
4	How many dynamic pages to assesses? (Approximate)	30
5	Do you need fuzzing performed against this application?	Yes
6	Do you need want role-based testing performed against this application?	Yes
7	Do you need want credentialed scans of web applications performed?	Yes
8	Back-end Database (MS-SQL Server, PostgreSQL, Oracle, etc.)	PostgreSQL
9	Authorization No. of roles & types of privileges for the different roles	91 static permissions Dynamic RBAC
10	Whether the application contains any content management module (CMS) (If yes then which?) If its is Portal do mention please	No
11	Front-end Tool [Server side Scripts] (i.e. ASP, Asp.NET, JSP, PHP, etc.) – PHP	React.js (Front end) & java Spring Boot (Backend)
12	Operating System Details (i.e. Windows-2003, Linux, AIX, Solaris, etc.)	Linux
13	Application Server with Version (i.e. IIS 5.0,	Apache Tomcat

	Apache Tomcat, etc. )	
14	Total No. (Approximate) of Input Forms	20
15	Total No. of input fields	300
16	Total No. of login modules	1

## **Annexure II- Terms and Conditions**

The selected CERT-In empaneled security audit should comply the following:

- The applications should be audited as per the CERT-In Guidelines and other industry best practices.
- The applications should be thoroughly audited and must identify all the security vulnerabilities with the objective of enhancing the security of the applications.
- Provide recommendations to mitigate all identified risks and ensured that it is free of any known vulnerabilities or exploits.
- The Auditor should co-operate and provide all necessary details or evidence, as requested by KSITM.
- The selected security auditor should provide continuous support to the development team in fixing of the vulnerabilities found during the security audit, if required.
- On successful completion of the security audit, furnish certificate for the applications stating that the application is safe for hosting on the SDC server.

## **Terms and Conditions**

- Only those Organizations/firms that are currently empaneled with CERT-In are eligible for submitting the bid.
- The security audit certificate must be in compliance with the CERT-In standards.
- The payment will be made only after submitting the final security audit certificate on completion of the Audit.
- No claim for interest in case of delayed payment will be entertained by the KSITM.
- Incomplete or conditional tender will not be entertained.

**Annexure III- CERT-In Empanelled Organizations functioning in Kerala**

<b>Sl.No.</b>	<b>Name and details of Empanelled Organizations</b>
1	<b>M/s CEREIV Advisory LLP</b> Chembakam Building, Koratty Infopark, Thrissur Dt, Kerala - 680 308 Ph : 9745767949 Fax: - Contact Person : Mridul Menon E-mail : <a href="mailto:mridul@cereiv.com">mridul@cereiv.com</a>
2	<b>M/s HackIT Technology And Advisory Services</b> 64/2453, 2nd Floor, JVC Tower, Kaloor-Kadavanthara Road Kaloor PO, Cochin, Kerala, India PIN - 682 017 Ph : (+91) 484 4044 234 Fax: NA Contact Person: Allen Jose James Mobile: 94962 09743 E-mail: <a href="mailto:Projects@hackit.co">Projects@hackit.co</a> , <a href="mailto:Allen@hackit.co">Allen@hackit.co</a>
3	<b>M/s INNSPARK SOLUTIONS PRIVATE LIMITED</b> CP / XII / 482, Clappana P.O, Kollam, Kerala, India, 690525 Ph :+91 6238609449, 0476 2805497 Fax: Contact Person : Govindamrit G E-mail : <a href="mailto:govindamrit@innspark.com">govindamrit@innspark.com</a>
4	<b>M/s John and Smith Solutions LLP</b> Government Cyberpark, KSITIL Special Economic Zone, Kozhikode, Kerala PIN: 673016 Ph : +91(0)4952999131, +91 9746004949 Contact Person : Rahul Raju E-mail : <a href="mailto:rahul@johnandsmith.co.in">rahul@johnandsmith.co.in</a> , <a href="mailto:office@hnandsmithglobal.com">office@hnandsmithglobal.com</a>
5	<b>M/s KERALA STATE ELECTRONICS DEVELOPMENT CORPORATON LIMITED</b> Information Technology Business Group Keltron House, Vellayambalam Thiruvananthapuram 695 033 Ph : 0471- 4094444 Extn:724 , 760 Fax: 0471 -2724545 Contact Person: Aswathi Mohanan

		E-mail : <a href="mailto:cybersecurity@keltron.org">cybersecurity@keltron.org</a>
6	<b>M/s Kerala University of Digital Sciences, Innovation and Technology.</b> Technopark Phase IV, Pallipuram, Thiruvananthapuram Kerala – 695317 Ph: 0471-2788072 / 2788049, 9447582856, 9496848602 Contact Person: Md Meraj Uddin and Anu Sivarajan E-mail: <a href="mailto:meraju@duk.ac.in">meraju@duk.ac.in</a> and <a href="mailto:anu.sivarajan@duk.ac.in">anu.sivarajan@duk.ac.in</a>	
7	<b>M/s Mirox Cyber Security &amp; Technology Pvt Ltd</b> 4th Floor Nila Technopark Kariavtton PO 695581 Trivandrum, Kerala Phone +91 471 4016888 / +91 471 4000545 Mobile + 91 9995199499 / 9995799499 Contact Person : Mr. Rajesh Babu Mobile: 9995799499 Email- <a href="mailto:rb@miroxindia.com">rb@miroxindia.com</a> / <a href="mailto:rbmirox2050@gmail.com">rbmirox2050@gmail.com</a> / <a href="mailto:enquiry@miroxindia.com">enquiry@miroxindia.com</a> / <a href="mailto:info@miroxindia.com">info@miroxindia.com</a>	
8	<b>M/s Netsentries Infosec Solutions Private Limited</b> No.5, 4th Floor, Wing II, Jyothirmaya Building, Infopark SEZ Phase-II, Brahmapuram P.O. Cochin 682303, Ph :+91 8884909578 Fax: NA Contact Person : Sudheer Elayadath E-mail : <a href="mailto:Sudheer@netsentries.com">Sudheer@netsentries.com</a>	
9	<b>M/s Tuxcentrix Consultancy Pvt. Ltd</b> TuxZone Near AIR , Mythripuram Road, Thrikkakara Cochin Kerala 682021 India Ph :7356335511 Contact Person : Sabin Joseph E-mail : <a href="mailto:sabin@tuxcentrix.in">sabin@tuxcentrix.in</a>	
10	<b>M/s Techensglobal Private Limited</b> JJS Building, Vettichira, Malappuram District, Valanchery, Punnathala Kerala, 676552 Ph :+919539144322 Contact Person :Shijas Mohidheen E-mail : <a href="mailto:Shijas@Techensglobal.com">Shijas@Techensglobal.com</a>	
11	<b>BDO India LLP</b> , XL/215 A, Krishna Kripa, Layam Road, Ernakulam, Kochi - 682011.	