

Expression of Interest (EOI) for Establishment of Next Generation Security Operation Centre (SOC) along with NOC (Network Operation Centre) in APSLDC.

Issued By: APTRANSCO

EOI Number: APTRANSCO/SLDC/SCADA/03/2026

Issue Date: 21-02-2026

Submission time line/dead line: 4 weeks from the date of publication in leading Single National Daily Newspapers

Objective

A.P. TRANSCO invites **Expression of Interest (EOI)** from experienced and qualified firms for Establishment of Next Generation Security Operation Centre (SOC) along with NOC (Network Operation Centre) in APSLDC.

Scope of Work

S.N.	Description	Unit	Qty
A	Indigenous SOC -: The Software & Hardware including 5 years Back-to-Back OEM Warranty / Support, Product Update, and 5 years AMC		
A.1	Software and Hardware for Indigenous SOC		
i	Next Generation Security Information and Event Management (NG SIEM)	Lot	1
ii	Security Orchestration, Automation and Response (SOAR)	Lot	1
iii	Network Behaviour Anomaly Detection (NBAD)	Lot	1
iv	User and Entity Behaviour Analytics (UEBA)	Lot	1
v	Database Activity Monitoring (DAM)	Lot	1
vi	2x2 55 inch Video Wall with CPU	No	1
vii	24x7 Workstation	Nos.	4
viii	Log Collectors in HA (in active- passive mode of operation)	Pair	6

ix	Necessary Server & Storage infrastructure / Hyper Converged Infrastructure for complete SOC solution (working in HA mode at DC with minimum N-1 redundancy) along with necessary Licensing for Hypervisor Kernel and Server OS platforms	Lot	1
x	Firewall on HA (in active-passive mode of operation) with 5-year support & subscription	Pair	1
xi	Server Rack	Nos.	2
xii	Switches & Router	Lot	1
xiii	Cable & accessories	Lot	1
xiv	Installation, configuration, and training	LS	LS
A.2	Comprehensive AMC along with L1& L2 Resources for Indigenous SOC		
i	Comprehensive Operation and Maintenance cost for SOC	Months	60
ii	Deputation of outsourced technical experts for operating the SOC 24 x 7 (1 nos of Level 1 and 1 nos of Level 2 resources round the clock)	Months	60
B	Indigenous NOC -: Total Software & Hardware including 5 years Back-to-Back OEM Warranty / Support, Product Update, and 5 years AMC		
B.1	Software and Hardware for Indigenous NOC		
i	Network Management System (NMS)	Lot (S/W)	1
ii	ITSM Tool	Lot (S/W)	1
iii	Data Diode to restrict traffic from IT to OT system	Nos. (H/W)	1
iv	A.) Necessary Server & Storage infrastructure / Hyper Converged Infrastructure for complete NOC solution (working in HA mode at DC with minimum N-1 redundancy)	Lot (H/W)	1
	B.) Licensing for Hypervisor Kernel and Server OS platforms with virtualization software	Lot (S/W)	
v	24x7 Workstation	Nos.(H/W)	2
vi	Server rack	Nos.(H/W)	2
vii	Cable and accessories	Lot	1
viii	Installation, configuration, and training	LS	LS

B.2	Indigenous NOC Operational Cost		
i	Comprehensive Operation and Maintenance cost for NOC	Months	60
ii	01(one) No. of L1 Manpower support for NOC operations	Months	60

Note: For detailed specifications of the project, Software & Hardware spec. please scan the QR codes given below.



project details

Eligibility Criteria

- 1. The firm should have successfully completed at least one project of establishment of Next Generation Security Operation Centre (SOC) along with NOC project in any one of the states in India, the details of which shall be submitted.**
- 2. The firm has to furnish satisfactory certificate/s obtained from the client/clients.**

Submission Requirements

Interested parties must submit the following documents:

1. **Company Profile:**
 - Overview of the firm, including years of experience, key personnel, and core competencies.
 2. **Project Portfolio:**
 - Details of the past relevant experience i.e., **Establishment of Next Generation Security Operation Centre (SOC) along with NOC** project experience if any. (highlighting government or public sector experience)
 3. **Technical Proposal:**
 - Description of the proposed **Establishment of Next Generation Security Operation Centre (SOC) along with NOC** project including architecture, software modules along with performance benchmarks.
 4. **References:**
 - Contact information of at least three clients, preferably from government or public sector projects.
 5. **Financial Proposal:**
 - Indicative cost structure for **Establishment of Next Generation Security Operation Centre (SOC) along with NOC** and support services.
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Submission Instructions

- **EOI Submission:** Submissions must be sent via email or delivered physically to the following addresses.
 - **Email:**
 - k.srinivas@aptransco.gov.in
 - dev.ksk@aptransco.gov.in
 - hanumantharao.b@aptransco.gov.in
 - **Address for Communication:**
 - Chief Engineer, SLDC
 - A.P. Transco, Vidyuth Soudha, Gunadala,
 - Vijayawada - 520004,
 - Andhra Pradesh
 - **Deadline:** All submissions must be received in 4 weeks from the date of publish.
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General Conditions

1. This EOI does not constitute a solicitation or a guarantee of a future contract.
 2. The organization reserves the right to accept or reject any submissions without providing reasons.
 3. Shortlisted firms will be invited to submit a detailed proposal following the EOI evaluation.
 4. The submission of this Expression of Interest (EOI) does not constitute any obligation or commitment on the part of APTRANSCO to award any contract or to bear any financial liability. APTRANSCO reserves the right, at its sole discretion, to accept or reject any EOI or to annul the EOI process at any time without incurring any financial or other liabilities toward the participants. Participation in this EOI process is entirely at the applicant's own cost and risk, and no claims for reimbursement of expenses or costs incurred in relation to the preparation and submission of the EOI will be entertained by APTRANSCO
 5. APTRANSCO reserves the right to alter, modify, or revise any specifications, features, designs, or other elements of its products or services without prior notice. Such changes may be made to improve functionality, performance, or compliance with regulations.
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Contact Information

For any inquiries or clarifications regarding this EOI, please contact:

Name: K. Srinivas

Position: Chief Engineer/SLDC

Email: k.srinivas@aptransco.gov.in

Phone: +91-9440811166

Name: V. Anuradha

Position: Superintending Engineer/GO

Email: anuradha843@aptransco.gov.in

Phone: +91- 8330938607

Name: SRI KAMESWARA DEV KOPPARTHI

Position: EE/SCADA

Email: dev.ksk@aptransco.gov.in

Phone: +91-8500200106

Name: B. Hanumantharao

Position: Deputy Executive Engineer/TC/SCADA

Email: hanumantharao.b@aptransco.gov.in

Phone: +91-9490153052

**CHIEF ENGINEER
SLDC/A.PTRANSCO**