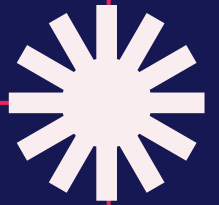# AVAADA

REQUEST FOR PROPOSAL (RFP)

IT SOLUTIONS AND INFRASTRUCTURE ENHANCEMENT

INTRODUCTION

Avaada Energy Pvt. Ltd, a prominent entity within the Avaada Group, is soliciting proposals from qualified vendors for the implementation of various IT solutions and infrastructure enhancements. Avaada Energy is a leading player in the renewable energy sector, with an ambitious vision for sustainable growth and innovation.

As part of our commitment to excellence and sustainability, we seek to revamp our IT infrastructure and cybersecurity measures, as well as integrate modern audio-visual collaboration systems and revamp to better employee collaboration & communication

COMPANY OVERVIEW

Avaada Energy, a division of the Avaada Group, has been at the forefront of India's renewable energy revolution since its establishment in 2010. With a current portfolio of over 4.5 GW of solar power assets and ambitious expansion plans, Avaada Energy is committed to achieving a renewable energy portfolio of **11 GW by 2025** and **30 GW by 2030.**

As a key pillar of the Avaada Group, we have contributed significantly to India's renewable energy landscape and are now extending our portfolio to include Hybrid Renewable Projects and Pumped Hydro Storage (PHES), and also into Solar Module Manufacturing, Electrolyser Manufacturing, and Green Ammonia Production, in line with our dedication to sustainability. The employee strength of Avaada is 800 and would by growing to 3000 by Mar-26.
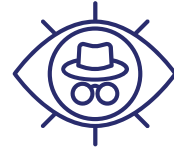
SCOPE OF WORK

1.IT INFRASTRUCTURE TRANSFORMATION:

- Design and implementation of scalable & highly available IT infrastructure & Network.
- IT/OT Network segregation and re-configuration.
- Backup, restoration, and disaster recovery planning.
- Implementation of various IT services including AD, DHCP, DNS, Patch Management, FTP Servers, SSO, and Multifactor Authentication.
- Next Generation Wifi infrastructure design and deployment.
- Incident response planning and execution.
- Implementation of Change Management Plan.
- Implementation of Document Management System and integration with SAP and other systems.
- User training and support.

2. IT/OT CYBERSECURITY:

- Implementation of next-generation centralized & scalable IT & OT cybersecurity systems.
- Implementation of cybersecurity measures for both IT and OT as per NIST guidelines.
- Establishment of Security Operations Center (SOC) and Network Operations Center (NOC).
- Intrusion detection and prevention systems.
- Deployment of MDM solution for device management and security.
- Formulation of all relevant IT/OT Cyber Security policy documents for compliance.
- User training and support.

3. AUDIO-VISUAL COLLABORATION & EMAIL TRANSFORMATION:

- Evaluation and implementation of modern AV collaboration solutions.
- Design and implementation of centralized Telephonic system.
- Google mail to Office 365 Migration.
- Data migration from Google Workspace to Office SharePoint.
- Integration of Office 365 products with existing systems (SAP, CRM, DMS etc).
- User training and support

4. END-USER TRANSFORMATION

- Use of Gen-AI & other tools for improving productivity
- Data security & Loss prevention
- Better Collaboration

EVALUATION CRITERIA:

PROPOSALS WILL BE EVALUATED BASED ON THE FOLLOWING CRITERIA:

- Compliance with the scope of work
- Technical expertise and experience
- Cost-effectiveness
- Vendor reputation and references

DELIVERABLES:

- Product (OEM) suggestions & Complete Integration Solution
- System integrations & Implementation Services
- 6 months Support & handholding
- Product Licenses (optional)
- System Integrator to study the current IT & OT network architecture, application landscape and suggest reuse of the same
- Multiple options of the solution components (OEMs) can be suggested

SUBMISSION GUIDELINES:

Interested vendors are requested to submit their proposals by deadline. Proposals should be sent to **dheeraj.bhagat@avaada.com** / **samir.singh@avaada.com** with the subject line "RFP Response - IT Solutions and Infrastructure Enhancement".

- **Due-Diligence: May- 20**
- **Submission : May-24**
- **Presentations: May 27-29**

Thank you for your interest in partnering with Avaada Energy Pvt. Ltd. We look forward to receiving your proposals.

CONTACT INFORMATION:

TECHNICAL QUERIES

Mr. Dheeraj Bhagat

(Head- IT)

📞 **7774079878**

OFFERS & CONTRACTS

Mr. Samir Kumar Singh

(General Manager)

📞 **9311847823**

THANK YOU