SAMMIT S POTDAR

CONTACT

📞 +91-9545454677

✉ sammitp@gmail.com

in

www.linkedin.com/in/sammit-potdar-60116222

PROFILE

With over 22 years of experience, I'm a results-oriented professional specializing in Information Security, OT Security, Cyber Resilience, Risk Management, Cybersecurity Architecture, Project Management, Data Privacy and GDPR compliance. My expertise spans regions including the US, LATAM, APAC, and EMEA.

KEY SKILLS

Cyber Security / OT Security / Resilience

Risk Assessment & Management

Data Privacy and Compliance

GDPR

Threat Modelling & Resiliency

Resource Optimization/ Budgetary Control

Process Solutioning/ Improvements

Internal Consulting/ Solution Design/Delivery

EXPERIENCE

Lupin Ltd. | Jun-2011 – Till date
Global CISO

Lupin Ltd is an Indian multinational pharmaceutical company based in Mumbai with an employee strength of 20K+ spread across multiple geographies.

Key Results Area
o **Information Security Portfolio Management:** Effectively overseeing the entire Information Security portfolio, ensuring comprehensive protection for our digital assets.
o **Security Governance and Compliance:** Mastery of enterprise security governance, risk, and compliance requirements, including contract obligations, and organizational compliance. This involves creating essential process documents and running books for day-to-day operations security reviews, always aligning with security policies, industry standards, and adhering to legal and compliance regulations such as ISO 27001 and GDPR.
o **Technical Risk Assessment and Design:** Spearheading the design of a technical risk assessment process and conducting system design reviews as the lead security representative on the Enterprise Architecture Review Board.

Team Leadership & Training/ Development

EDUCATION

Bachelor of Engineering (Electronics)
Mumbai University, 1 9 9 9

PG Diploma in Software Application Engineering

1-week Executive MBA course from IIM Ahmedabad

o **Threat Assessment Model Development:** Innovating and creating a Threat Assessment Model that seamlessly integrates new technologies while aligning with our business processes.
o **Stakeholder Engagement:** Collaborating closely with senior stakeholders to gain insights into their strategic vision, business needs, and technology priorities. Utilizing this understanding to define, launch, and execute business-driven strategies, initiatives, and programs. This also involves interaction with sub-coordinators, assessors, and reviewers.
o **Proactive Information Security Consulting:** Coordinating and executing proactive information security consulting for both business and technology teams. Covering critical domains like Infrastructure Security, Resiliency, Data Security, Network Architecture & Design, and User Access Management.
o **Cybersecurity Strategy:** Assisting our business and IT leadership in defining a robust cybersecurity strategy for IT and OT systems. This role positions me as a key advocate for ensuring the security and robustness of our applications and systems. It involves enabling industry-leading security measures across our technology estate, shaping strategic investments, promoting the adoption of group architecture practices, and ensuring alignment and integration of Lupin's Group security capabilities and services across mutualized or shared platforms.

Highlights:
- **Converged Early Detection and Response Solution:** Architected a cutting-edge security solution that seamlessly integrates Endpoint, Network, and Office 365 Mail and SharePoint online interfaces. This innovative solution significantly enhances our security posture by proactively detecting unknown attack vectors while simultaneously reducing the overall cost of ownership.
- **Modern Workplace Remote Access Solution:** Led the conceptualization and design of a Microsoft Azure-based Modern Workplace Remote Access solution, fortified with Multi-Factor Authentication (MFA). This transformational solution ensures a secure and efficient remote work environment for Lupin.
- **Zero Trust Solution for Remote Access:** Spearheaded the development of a Zero Trust solution for remote access, redefining our approach to security and trust in client-based applications.
- **Behavioral-Based EDR and Network Threat Intel Solution:** Pioneered the design and implementation of a behavioral-based Endpoint Detection and Response (EDR) system coupled with a Network Threat Intelligence solution. These advancements have significantly improved our detection and response capabilities, reducing threats' impact on the organization.

- Certified Information Security Auditor (CISA) by ISACA

- ISO 27001: 2013 Lead Implementer by BSI.

- Certified Data Protection & Privacy Officer (DPO) by Intertek Italia

- Certified ISO 22301 Implementer

- CCNA 2.0 (Cisco Certified Network Associate), 2001. (Certification ID: CSCO10365390)

- Microsoft Certified Professional (Win 2000) MCP ID number is: 2451872

- CIPT -1(Cisco IP Telephony Certified)

PERSONAL DETAILS

DOB: 10th Feb 1977
Languages: English, Marathi, Hindi
Marital Status: Married
Current Location: Pune

- **Security Risk Framework and Architecture:** Architecting a robust Security Risk Framework and Architecture, tailored to our in-house and cloud-based Business Application landscape on AWS and Azure. This initiative ensures seamless business operations while maintaining stringent security standards.
- **24*7 Threat Intel Monitoring Center and SOC:** Successfully strategized and executed the establishment of a 24/7 Threat Intelligence Monitoring Center, coupled with a Security Operations Center (SOC) for the Lupin Group. This critical step has elevated our security posture and incident response capabilities.
- **Centralized Privileged Identity Management:** Implemented a centralized Privileged Identity Management solution, bolstering our security by efficiently managing privileged identities and access control.
- **BYOD (Mobile Application and Device Management) Technology Solution:** Conceptualized and designed an advanced BYOD solution for Lupin's global team, resulting in significant operational efficiencies and enhanced security.
- **Zero Trust Network Integration:** Designed the security architecture for establishing a Zero Trust Model-based network integration between our ICT and Corporate LAN. This initiative has fortified our network security and trust

Reliance Industries Ltd | Nov 2003 – May 2011

Sr Manager (Oil & Gas Division)

Reliance Industries Limited (RIL) is an Indian multinational conglomerate company, headquartered in Mumbai, India with an employee strength of 2Lac+

Key Results Area

- **Technical Consultations and Project Management:** Providing technical consultations while taking charge of managing large-scale, high-risk, and high-visibility security projects. This includes overseeing critical production support-related initiatives and spearheading new security endeavors from inception through successful delivery.
- **Security Assessment of Oil & Gas Platforms:** My responsibilities extend to conducting thorough security assessments of both on-shore and offshore Oil & Gas platforms. These assessments are pivotal in ensuring the resilience and protection of critical infrastructure in the face of evolving security threats.
- **Proactive Information Security Consulting:** As part of my role, I've been coordinating and executing proactive information security consulting for business and technology teams. This proactive approach strengthens our organization's security posture and resilience.
- **Secure Radio Communication Network Setup:** A significant aspect of my work involved liaising and establishing secure radio communication networks, including VHF, UHF, and HF

systems, specifically tailored for deployment on Oil RIGs and platforms. This initiative enhances operational efficiency while safeguarding communications in a high-risk environment.

- **Cyber Risk Management:** I've been instrumental in assessing and managing a wide array of processes, procedures, and metrics focused on Threat Resiliency. Collaborating closely with Technology Risk Management and internal/external audit teams, I ensure effective cyber risk management and regulatory compliance, safeguarding our digital assets and operations.
- **Stakeholder Relationship Building:** A critical element of my role is cultivating and nurturing strong working relationships with high-level internal stakeholders across diverse business units, geographical regions, and cultural backgrounds. This collaboration fosters alignment and synergy on strategic security initiatives, fortifying our overall security profile.

Highlights:

- **KGD6 Secure IT Setup:** Spearheaded the implementation of a robust and secure IT infrastructure for both onshore and offshore gas fields in the KG Basin, Bay of Bengal. This initiative fortified the protection of sensitive digital assets against potential threats.
- **Complete IT Infrastructure Planning:** Led the planning, budgeting, design, and implementation of LAN, WAN, and the entire IT infrastructure for the Gas Processing Plant in Andhra Pradesh. This encompassed onshore and offshore facilities, ensuring that security was at the forefront of the design.
- **Integration of Information Systems:** Played a pivotal role in integrating Plant Information systems, DCS (SCADA), and Enterprise Information systems while maintaining security protocols. This integration streamlined data management and operational efficiency while safeguarding against vulnerabilities.
- **Secure Communication Channels:** Ensured the establishment of highly secure communication channels between onshore and offshore platforms, as well as with the Corporate Office. These secure channels were critical for the protection of sensitive data and smooth operations.
- **OT Security Implementation:** Implemented robust Operational Technology (OT) security measures for the offshore network, successfully mitigating risks and bolstering overall security.
- **OT Plant Control Room:** Designed, executed, and operated the OT Plant Control Room and Radio Communication System, critical components for real-time operations and secure communications.
- **Network Infrastructure Management:** Oversaw the design, administration, and maintenance of vital network devices, including Firewalls, VPNs, IPS, DNS, Load Balancers, and L3 Switches. These security measures were pivotal in safeguarding network integrity and data.

- **Business Continuity Planning (BCP):** Established comprehensive Business Continuity Plans (BCP) for critical infrastructure and applications. These plans ensured that operations could continue smoothly in the face of potential disruptions while maintaining security protocols.
- **International Shore Base Projects:** Managed the secure network architecture planning for international Shore base projects in locations such as Dubai, Oman, Kurdistan, and East Timor. These projects expanded Reliance Industries Ltd's global presence while ensuring robust cybersecurity.
- **Network Design and Threat Monitoring:** Analyzed, designed, and monitored network, server, and storage systems with a strong focus on real-time threat monitoring for RIG operations and remote infrastructure management. These security measures were critical for protecting operations from potential threats.

Previous Work Experiences

- **Rolta Ltd** - Executive (ISD Division) | Sept 2003 – Oct 2003

- **SVK Jewels Pvt Ltd** - Network Admin / MIS | Oct 2001 - Sept 2003

- **Boston Software Pvt. Ltd** - Engineer | March 2001 – Aug 2001

- **Swan Solutions Pvt Ltd (Wipro Franchisee)** – Support Eng. | June 2000 – Aug 2000.

- **Zenith Computers Ltd**. – Cust. Support Engineer |Nov 1999 – May 2000.