

KRISHNA MULBAGAL SOMASHEKAR

Cybersecurity & IT Leader

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Open to Travel ♦ [LinkedIn](#) ♦ [GitHub](#)

PROFESSIONAL SUMMARY

IT and Cybersecurity leader with 25+ years of experience directing enterprise IT operations, security governance, and risk management across global environments. Spearheaded cloud (AWS, Azure) and cybersecurity initiatives, including ISO/IEC 27001:2022 ISMS implementation and certification. Aligns technology and security strategy with business objectives to strengthen resilience and drive secure, scalable operations.

WORK EXPERIENCE

Head of IT - Toradex Systems India Pvt. Ltd.

Sep 2012 - Dec 2025

Bengaluru, India

- Directed enterprise IT and cybersecurity operations for 170 employees across 7 global locations, ensuring regulatory compliance and operational consistency.
- Spearheaded ISO/IEC 27001:2022 transformation, driving ISMS governance and enterprise risk management to achieve certification.
- Directed enterprise cyber risk management, maintaining risk registers and conducting security assessments to manage risk treatment across 20+ third-party vendors.
- Partnered with executive leadership to align IT strategy with business objectives, mitigating organizational risk exposure by 25% across 5 global business units.
- Managed enterprise cloud and on-premises environments across AWS, Azure, Microsoft 365, and enterprise networking, supporting 170+ users globally.
- Strengthened enterprise email security by implementing SPF, DKIM, DMARC, and Mimecast, reducing phishing and impersonation risks by 25%+.
- Modernized cloud and server architecture, slashed AWS compute costs by 10% and IT operating costs by 15% while maintaining 99%+ system availability.
- Delivered security awareness programs and supported ISO/IEC 27001:2022 and ISO 9001 compliance through governance, vendor management, and internal controls.
- Migrated from third-party telephony to Zoom Phone, improving collaboration capabilities while simplifying administration and operational support.
- Deployed EDR/XDR across the enterprise with zero downtime, achieving 95% remediation of critical vulnerabilities within 48 hours.
- Led enterprise IT procurement and strategic vendor management, negotiating software, hardware, and cloud contracts while optimizing technology investments.

Senior Manager – IT - Stoke Networks Pvt. Ltd.

Feb 2010 - Oct 2012

Bengaluru, India

- Delivered end-to-end IT operations for 180+ users across India and the United States, partnering with engineering and business leadership to deliver cross-functional technology initiatives.
- Executed network, server, and hardware upgrades aligned with ITIL best practices, ensuring minimal business disruption and improved uptime and system stability.
- Planned and executed the IT systems relocation as part of the corporate office move, successfully migrating 10+ server racks with zero downtime.

IT Manager - Yodlee Inc.

Jun 2007 - Feb 2010

Bengaluru, India

- Established BCP/DR processes, lowering potential recovery time by 30% through quarterly reviews and reporting findings to senior management.
- Led IT service delivery, technology operations, and helpdesk functions supporting 300+ users, maintaining high service availability and operational excellence.
- Directed \$0.5M IT budget, driving network security improvements and IT operations optimization initiatives.

Manager – Network & System Administration - Global Edge Software Pvt. Ltd.

Jan 2005 - Jun 2007

Bengaluru, India

- Supported IT services for 150+ users, improving system availability and operational efficiency.
- Served as ISO 27001 Management Representative, leading compliance and certification while strengthening security governance and operational controls.
- Adopted 5+ open-source solutions, decreasing IT operating costs by >10%.

EDUCATION

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Master of Computer Applications (MCA), Computer Applications

Bangalore University

Bachelor of Science, Computer Science

SKILLS & INTERESTS

Governance, Risk, and Compliance: ISO/IEC 27001:2022, NIST CSF, GRC, ISMS, Security Governance, IT Audits, Compliance Management, Risk Management, Vendor Risk Management, BCP/DR

Security Operations & Infrastructure: Vulnerability Management, Incident Response, Security Operations, SIEM, EDR/XDR, ELK Stack, Security Awareness Training, Microsoft 365 Security

Cloud, Infrastructure & IT Service Management: AWS, Azure, Cloud Security, Virtualization, Network Administration, System Administration, IT Operations, ITIL

Management & Strategy: IT Strategy, Vendor Management, Budget Management, Stakeholder Management

CERTIFICATIONS

CISM – Certified Information Security Manager

CCISO – Certified Chief Information Security Officer

ISO/IEC 27001:2022 Lead Auditor

ITIL® Foundation in IT Service Management

IT Disaster Recovery Specialist

CEH – Certified Ethical Hacker