# SANJU MISRA

# CHIEF INFORMATION SECURITY OFFICER

### MILFORD, CT

203-524-1669 | sanju@moderncrc.com | moderncrc.com | linkedin.com/in/sanjumisra

### SERVICE OFFERINGS

Over 25 years as CISO leading global security and risk programs for Fortune 500s across life sciences, healthcare, chemical, and financial sectors. Expertise includes:

- Cyber risk assessments
- vCISO, fractional, and interim CISO services
- Al and emerging tech governance, strategy, and roadmaps
- Board advisory on cyber risk and resilience

## PROFESSIONAL SUMMARY

- Proven ability to align cybersecurity and enterprise risk strategies with business objectives, driving resilience, regulatory compliance, and stakeholder confidence.
- A trusted advisor to C-suites, boards of directors, and global business leaders, with deep experience managing risk in diverse environments—from R&D-driven biopharma firms to highly regulated financial institutions.
- Recognized for mentoring high-performing teams and cultivating cross-functional collaboration to solve complex challenges.
- Excel in translating security and risk frameworks into business value, adding value as a sought-after consultant for
  organizations navigating digital transformation, regulatory evolution, or security modernization.

#### WORK EXPERIENCE

# ALNYLAM PHARMACEUTICALS, Cambridge, MA

04/2021 - 06/2025

Chief Information Security Officer (CISO) and Vice President (VP) – Information Technology (IT) Risk, Compliance, and Validation CISO for a growing company and given additional responsibilities for IT risk, compliance, and validation.

- Expanded and drove security and IT risk policies, programs, and culture and across globe, including implementation of a security operations center.
- Shifted a research and development culture to adopt a more pragmatic approach to business and IT risk for growing (\$5B) commercial company.
- Conceptualized, created, and presented multiple business risk updates for the executive leadership team and the board of directors on a quarterly and annual basis.

<u>LINDE</u>, plc., Danbury, CT 03/2014 – 03/2021

Chief Information Security Officer and Director of Information Technology Strategy and Architecture, Linde plc (03/2019 – Present) In merger of equals, entrusted with additional responsibilities for IT strategy and architecture.

- Successfully integrated security programs of two leading industrial gas companies with disparate risk tolerance to one unified program covering an increased risk landscape, reducing costs while increasing security posture.
- Led and drove integration planning, tracking, processes, and policies aligned to merged company's values and risk appetites.
- Curated relationships with business leadership, vendor-partners, and cross-functional teams from initial planning stage to deal closing and beyond.
- Trusted advisor to CEO, board of directors, CIO, GC, and business unit presidents.

## **Chief Information Security Officer (CISO)**, Praxair, Inc. (03/2014 – 03/2019)

Recruited as first CISO for company with risk responsibilities across more than 50 countries and 30K workers with organization of 15 workers and \$3M budget.

• Established IT security governance structure to reduce risks in business processes, enhance information security, and comply with regulatory requirements.

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• Created and socialized security awareness program, computer incident response team, and disaster recovery and business continuity plans to safeguard the company.

- Implemented and socialized aggressive, "fun" anti-phishing program that resulted in reduction of phish-prone employees (from 25% to less than 10% of population) while also deploying strong email technology controls.
- Directed and conducted threat and risk assessments and IT and OT security reviews to assess business and technology risks.

# GE CAPITAL, Stamford and Norwalk, CT

06/2006 - 02/2014

## Global Security Program Director (05/2011 – 04/2014)

Selected to lead initiatives expanding GE Capital's capabilities in response to its transition to a regulated entity.

- Created risk and capability gap assessment of GE Capital security organization in support of increased regulatory oversight.
- Defined and secured funding (\$30M) with senior leadership for centralized organization across 55 countries.
- Drove program adoption globally, including planning and developing new IT security center.
- Marketed, implemented, and socialized security awareness and education programs across GE Capital's global population of 80K employees and contractors.

### **Chief Information Security Officer, GE Treasury** (06/2006 – 04/2011)

Led global development of the information security program, including disaster recovery and business continuity leadership for world's largest corporate treasury.

- Drove strategy and vision through executive sponsorship, risk assessments, policies, and standards. Partnered with functional leaders globally to reduce residual risk.
- Successfully managed budget of \$8M, focusing on delivering pragmatic enterprise security and business continuity solutions.
- Reduced overall expenses by \$500K by leveraging enterprise licensing agreements, fixed-fee consulting, and multi-product discounts.

### ADDITIONAL SECURITY EXPERIENCE

AETNA, INC., Middletown, CT

02/1998 - 05/2006

**Internet Security Manager** (03/2000 – 05/2006)

Built and developed new internet security program, including recruiting resources, capability models, and gap assessments.

### **Senior Security Engineer** (02/1998 – 02/2000)

Promoted to internet security manager.

### PUBLICATION AND RECOGNITIONS

Contributor, "From Technologist to Strategist," FIGHT FIRE WITH FIRE (06/2021)

Finalist, CISO Boston ORBIE, INSPIRE NETWORK (2024 and 2025)

### **EDUCATION**

Biology major, UNIVERSITY OF MASSACHUSETTS, AMHERST, Amherst, MA

Next 50 Women Leaders, ORGANIZATION, Napa Valley, CA (06/2018)

**Executive Information Management Program**, GE CROTONVILLE (2008 – 2010)

Advanced Information Management Course, GE CROTONVILLE (2007)