Priyesh Singh: Lead International Consultant Crilly Consulting Ltd

Priyesh Singh

- CSMP, Certified Security Management Professional (ISMI UK, accredited by IQ).
- MBA in International Business (TASMAK Pune / University of Wales, 2011).
- M.Sc. Electronics, Digital Communication & Fiber Optics (Barkatullah University, 2003, Gold Medalist).
- CCNSP Certification (Cyberoam India).
- CCNA, CCNP Certification
- Johnson Control CCURE 9000 Certified Specialist
- Tyco Exacqvision Design specialist
- AXIS solutions expert
- Trained on AXIS, American Dynamics, Kantech, CCURE-9000, Suprema, TISO systems and solutions.
- Trained on Leidos, Rapiscan, Astrophysics, Rhodes &Shwartz, VMI-Security and Gilardoni Range of Body and Baggage Scanners

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An experienced, mission-driven security professional with 25 years' industry experience, including 18+ years specializing in security risk assessment, technical security design, and delivery of integrated, buildable security systems across complex environments.

Expert in Security Risk & Threat Assessments (STRA) and translating risk outcomes into layered, operationally effective security designs, encompassing optical and thermal CCTV, perimeter protection, access control, ANPR, and integrated electronic security systems. Strong capability in security concept and master planning, ensuring alignment between client risk profiles, operational needs, and project constraints.

Highly skilled in developing vendor-neutral security designs that are practical to install, scalable, and effective in real-world site conditions. Proven experience in surveying, evaluation, and facility protection, including counter-terrorism considerations and crime prevention through design.

Demonstrated ability to work closely with clients, operators, project managers, and multidisciplinary design teams to define requirements, generate clear design and project documentation, and support successful implementation. Recognized for delivering multiple large-scale, mission-critical projects on time and within budget, supported by strong communication, leadership, and stakeholder engagement skills.

Core Competencies – Technical Security Design

- **Security Risk & Threat Assessment (STRA)**
  Strong understanding of security risk assessment methodologies, translating threat, vulnerability, and consequence analysis into layered, practical security designs.
- **Security Concept & Master Planning**
  Development of site-wide security concepts aligned with operational requirements, client risk profile, and budget constraints.
- **Physical & Electronic Security System Design**
  Design of integrated CCTV (optical & thermal), access control, perimeter intrusion detection, ANPR, intercoms, and command & control systems.
- **CCTV & Thermal Imaging Design**
  Advanced design of optical and thermal CCTV systems including camera selection, coverage modelling, analytics strategy, environmental suitability, and detection vs identification performance.
- **Perimeter Security & Detection Systems**
  Layered perimeter protection using fixed optical and thermal cameras, intrusion detection technologies, and physical barriers tailored to site conditions.
- **From Risk to Reality – Buildable Security Design**
  Proven ability to convert TRA outcomes into technically sound, cost-effective, and operationally effective systems that perform reliably on site.
- **System Integration & Architecture**
  Integration of security subsystems into unified platforms, ensuring interoperability, scalability, and future readiness.
- **Operationally Focused Security Design**
  Designing systems that support real-world operational workflows, response procedures, and staffing models.
- **Technical Documentation & Design Deliverables**
  Concept designs, schematic layouts, specifications, equipment schedules, and tender documentation.
- **Vendor-Neutral Technology Selection**
  Independent, performance-based technology selection with full consideration of lifecycle, maintenance, and operational impact.
- **Multidisciplinary Coordination**
  Close coordination with architects, MEP, IT, and construction teams to ensure seamless system integration.