

From Vulnerability to Cyber Resilience

How a Leading Manufacturer Transformed Its Cybersecurity Posture with Krish

An IP-sensitive manufacturer operating in a high-risk sector moved from daily exposure to a zero-trust, audit-ready security posture in less than a quarter. With Krish's expertise in Microsoft 365 security and compliance, they secured all users and devices, enforced strict data controls, and regained eligibility for client contracts they were at risk of losing.

CLIENT BACKGROUND

A leading manufacturing company catering to high-tech industries was operating with minimal IT governance. As project complexity grew, so did the risks such as unsecured communications, unmanaged endpoints, and non-compliant tools that were threatening client trust and regulatory alignment.

BUSINESS VALUE

- **Zero-trust architecture** is now standard across all users and devices.
- Client contracts were protected with **ISO 27001** and **SOC 2 compliance** alignment.
- Data leaks and insider threats have been eliminated with **centralized governance**.
- All employees now work on encrypted, policy-compliant, **company-managed devices**.
- **Security became a foundation** for trust, continuity, and future scalability.

PROBLEMS

- **Sensitive IP was Exposed:** Project files and client documents were shared over WhatsApp and personal email without encryption or control.
- **Competitors Exploited Insider Access:** Temporary hires planted by rivals extracted information and returned to their original firms.
- **No Device or Policy Governance:** Unlicensed tools and unprotected laptops led to non-compliance with ISO 27001 and SOC 2 requirements.

SOLUTIONS

- **Device Audit and Hardening:** Krish scanned all endpoints, rebuilt 100+ systems with secure images, and enforced encryption, BIOS lock, and firewall policies.
- **Microsoft 365 Rollout:** Secure collaboration was enabled with Teams, SharePoint, OneDrive, and Exchange Online, replacing all unsecured tools.
- **Full Security Governance:** Defender, Intune, and Purview delivered real-time protection, data classification, and conditional access enforcement.

TECHNOLOGIES



CONCLUSION

This transformation helped the client regain control of its digital infrastructure. With full visibility, compliance alignment, and secure digital operations, they now lead with confidence in a highly regulated industry.