

From Reactive to Resilient

Strengthening Cyber Defences in Australian Manufacturing

About Evolution Systems

Our purpose is to improve lives through technology. For over 25 years, Evolution Systems has been a trusted IT services provider, delivering tailored business solutions and comprehensive cyber security and cloud services to help organisations evolve, innovate, and succeed. While we work with organisations of all sizes, the majority of our clients are Australian mid-market companies, where we combine deep expertise with flexible, scalable solutions designed to meet their unique operational, cyber security and growth challenges.

Our Approach to Mid-Market Cyber Security

Mid-market organisations face the same cyber threats, compliance obligations, and reputational risks as large enterprises, but often with smaller budgets, lean IT teams, and fewer internal security resources. Our unique value offering is to close that gap by equipping these businesses to manage cyber risk confidently, effectively, and affordably. We deliver enterprise-grade protection in a format that is structured, scalable, and tailored to the realities of the mid-market.

Evolution Systems' approach integrates the Essential 8 maturity framework, NIST and ISO 27001 best practices, and a managed services model, providing customers with a clear, step-by-step path to resilience. Mid-market leaders gain rapid, measurable improvements in their security posture, within weeks not years, while retaining control over costs and operational demands.

Our delivery is not one-size-fits-all. Policies and procedures are tailored to the workflows and constraints of each environment, ensuring compliance measures are both achievable and sustainable. Customers can focus on growth and innovation knowing their cyber risk is managed end-to-end, with clarity, measurable progress, and assurance for the future.

From Plan to Performance: Realising Cyber Resilience

The Background

A mid-market Australian manufacturing company engaged Evolution Systems to strengthen its cyber resilience. With a few hundred employees across engineering, manufacturing, and corporate functions, they needed reliable systems and strong cyber maturity to protect intellectual property and meet international partners' expectations.



The Challenge

Prior to involving Evolution Systems their IT team was capable but stretched thin and focused on production uptime. Security controls were inconsistent, patching and access weren't standardised, and visibility was limited. There was no structured alignment to the Essential 8, ISO 27001, or NIST, leaving resilience gaps. The key risks included protecting crown-jewel IP, satisfying partners' compliance requirements, and keeping operations secure without enterprise-sized resources.

The Solution

We stepped in to provide both managed services and managed security services, giving our customer one accountable partner across IT and cyber. We eliminated hand-offs and delivered measurable improvements through a pragmatic, phased approach:

- ✓ **Integrated IT and security strategy:** combined infrastructure management with advanced cyber protection to ensure consistency and accountability.
- ✓ **Framework-driven maturity:** every action aligned with Essential 8, ISO 27001, and NIST to build resilience step by step.
- ✓ **Quick wins that mattered:** stabilised patching, access controls, and endpoint protection before layering advanced monitoring.
- ✓ **Executive clarity:** translated technical progress into plain, professional reporting - making cybersecurity a regular boardroom priority.
- ✓ **Structured roadmap:** guided the business from Essential 8 Level 1 toward higher maturity levels, balancing progress with budget and operational needs.

The Outcome

The customer achieved immediate protection against critical risks while establishing a long-term path to maturity. Security monitoring evolved from limited visibility to 24/7 oversight with clear response playbooks. Their IT team was freed from the full weight of cybersecurity, enabling sharper focus on innovation and production uptime.

Executives gained confidence through transparent reporting and measurable progress, while international partners saw alignment with recognised compliance frameworks. Employees became more engaged and resilient, with stronger awareness and phishing resistance.

Most importantly, these improvements were introduced without disrupting manufacturing. Cybersecurity was carefully layered in, ensuring operations ran smoothly. Today, the business enjoys stronger protection, enhanced visibility, and a clear forward strategy - trusted foundations that allow them to innovate with confidence.

Take advantage of the Cyber Awareness Special Offer

Fast-track your Essential 8 compliance, reduce risk, and prove resilience with our **90-Day Cyber Resilience Program**.

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