

GENIUSYS

geniusys.com.au

Capability Statement — Australian IT Solutions Provider

Geniusys is an Australian IT solutions and technology delivery company helping organisations design, secure, build, modernise and operate their technology environments. We combine consulting with hands-on engineering — and we build and operate our own software — so our advice is grounded in real production experience, not theory alone.

Our Capabilities

- 01 Cybersecurity** — Security assessments and Essential Eight, attack-surface & vulnerability management, SIEM & Splunk detection engineering, cloud & edge security, cyber resilience, and payment security (PCI DSS).
- 02 Cloud & Infrastructure** — AWS cloud migration, cloud architecture, infrastructure & platform engineering, enterprise Linux, high availability and disaster recovery, and DevOps automation.
- 03 Software & AI** — Custom software, web applications & portals, SaaS, APIs & systems integration, and practical AI solutions — built on our own AI engine, geniusys.ai.
- 04 Managed Technology** — Ongoing, senior technical support — cloud and infrastructure operations, monitoring, backup & recovery, security tooling and post-project operational support.
- 05 IT Projects & Consulting** — End-to-end delivery, technical project management, architecture & advisory, vendor coordination, migration, and operational handover through to business-as-usual.
- 06 Web & Digital** — Business and corporate websites, customer portals, hosting, DNS/TLS/CDN, website security, and ongoing maintenance.

Specialised Capabilities

- **SIEM, Splunk & Detection Engineering** — Splunk onboarding, upgrades, multi-source log integration (incl. Cloudflare), detection engineering and alert routing to on-call tooling such as PagerDuty. Delivered within Australian banking and insurance environments.
- **Attack Surface & Vulnerability Management** — External exposure discovery, vulnerability assessment, prioritisation and remediation — supported by our own security-intelligence platform.
- **Payment Security & PCI DSS** — Cardholder data environment scoping, gap assessment, remediation, evidence and audit-readiness support.
- **Cyber Resilience, HA & DR** — High-availability architecture, backup security, recovery planning, DR testing and ransomware resilience.

We Build, Not Just Advise

Alongside consulting, we design, develop, deploy and operate our own software — direct experience across architecture, APIs, databases, cloud, security, DevOps and production operations.

- **Security Intelligence Platform** — our external attack-surface & security-intelligence platform (private beta).
- **Payment Security Platform** — a PCI DSS compliance-management platform (in development).
- **geniusys.ai** — the shared AI engine behind everything we build.
- **Swaravidya** — a live music-learning platform, proving our software runs in production for real users.

Why Geniusys

- **Engineering-led** — We implement technology, not just recommend it — and we run our own production systems.
- **Cross-disciplinary** — Cybersecurity, cloud, infrastructure, software and delivery under one accountable team.
- **Enterprise experience** — Including Australian banking and insurance environments (details on request, where confidentiality permits).
- **Vendor-neutral** — Solutions chosen around your requirements, not a predetermined product.

How We Engage

We engage in whatever way matches your requirement — a short piece of advice, a defined project, or ongoing support.

- **Advisory & Assessment** — Short, focused engagements to understand risk, architecture or requirements.
- **Project Delivery** — Defined technology, security, migration or development projects.
- **Technical Implementation** — Hands-on engineering and configuration.
- **Project & Vendor Management** — Coordination of complex, multi-party technology initiatives.
- **Ongoing Technical Support** — Post-implementation and operational support.

Core technologies: AWS · Splunk · Cloudflare · Akamai · Linux · DevOps & Containers · PCI DSS · Essential Eight

Company Details

Business name	GENIUSYS
Structure	Registered Australian business (business name: GENIUSYS)
ABN	32 855 769 046
Based in	Australia
Website	geniusys.com.au
Contact	contact@geniusys.com.au
Response time	Within one business day

Technology solutions you can actually rely on.