Appvia Design Principles and Standards

Principles

🛡️ Secure by design:

Implement security measures aligned with an organisation's security profile to ensure systems and data confidentiality, integrity, and availability.

📊 Minimise operational overhead:

Leverage cloud provider solutions where available, shifting the responsibility and burden of maintenance and updates away from the business.

⚙️ Automate Everything:

Automation should be at the heart of everything. Things change over time, and automation gives us a reliable, consistent way of managing change, whilst giving us considerable cost and speed efficiencies.

🔑 Immutability as a practice:

Favour immutability to ensure consistency and reproducibility across environments, whilst reducing the chance of configuration errors and unauthorised changes.

☁️ Well-architected:

Reduce the complexity of delivery and provide a solution that is fit for purpose and maintainable by the client post-engagement, using best practices and recommendations from the cloud vendor.