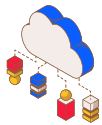


Site360

TECHNICAL CAPABILITIES & SECURITY STATEMENT

Site360 is a cloud-based, real-time site management platform which sits wholly outside of a business's existing technology ecosystems. Site360 administrators can log in using either Single Sign-On (SSO) or a standard username and password

Site360 provides a secure, scalable cloud solution for teams. Our architecture ensures reliable data flow and delivers actionable insights to improve compliance and site operations



1. Cloud-Native Architecture

- Hosted on Microsoft AZURE, leveraging scalable cloud services to ensure uptime, rapid deployment, and global access.
- Built using microservices architecture for modularity, flexibility, and efficient maintenance.



2. Data Management & Storage

- Centralised data repository with structured storage for site reports, asset registers, and compliance records.
- Real-time data capture and synchronisation from mobile and web apps.
- Encrypted backups and redundancy protocols to safeguard critical company data.



3. Device & Access Integration

- Compatible with mobile devices (iOS and Android) and desktop environments.
- Role-based access control (RBAC) ensures users only see and interact with relevant company data and features.



4. Security & Compliance

- Compatible with mobile devices (iOS and Android) and desktop environments.
- Role-based access control (RBAC) ensures users only see and interact with relevant company data and features.

- Live dashboards for reporting at site and head office level
- Customisable reporting engine for maintenance history.



- RESTful API allows integration with third-party systems (e.g., ERP platforms)
- Supports data import/export for legacy system compatibility.

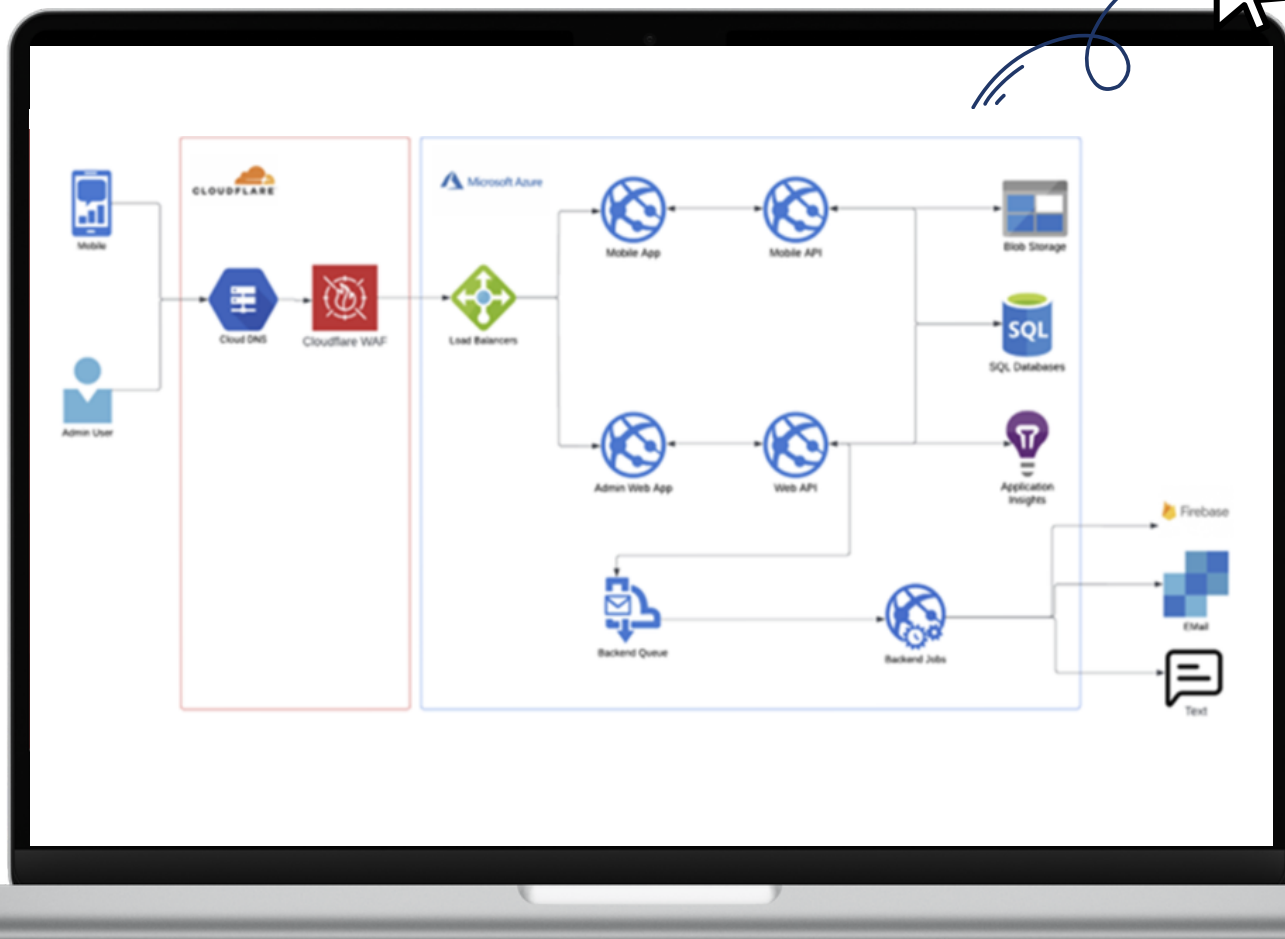


- 24/7 monitoring and automated alerts for performance or downtime risks.
- Regular system updates and performance optimisation included in the service package.



- Data is stored in the MS Azure facility in Sydney, Australia.
- Site360 is fully compliant with data privacy legislations.

PRE DIAGRAM





- **Cloudflare DNS** is a hosting service for DNS domains, providing name resolution using Cloudflare infrastructure.
- Cloudflare Web Application **Firewall** provides powerful protection for web apps.



- **Azure App Service** is a fully managed platform for creating and deploying cloud applications. This enables you to easily create enterprise-ready web and mobile apps and deploy them on a scalable cloud infrastructure.
- **Azure Application Insights** provides application performance management and monitoring for live web apps.
- **Azure SQL Database** is a fully managed relational database-as-a-service in the cloud.
- **Azure Load Balancer** - Load balancing refers to evenly distributing load (incoming network traffic) across a group of backend resources or servers.
- **Queue** is the application background and notifications tasks queue
- **Azure Blob storage** is Microsoft's object storage solution for the cloud. Blob storage is optimized for storing massive amounts of unstructured data such as images, documents, video, audio and log files

