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# Evolution Professional Services

Our specialist technical knowledge and support  
enables you to focus on your core business



[www.evolutionsecurity.com](http://www.evolutionsecurity.com)

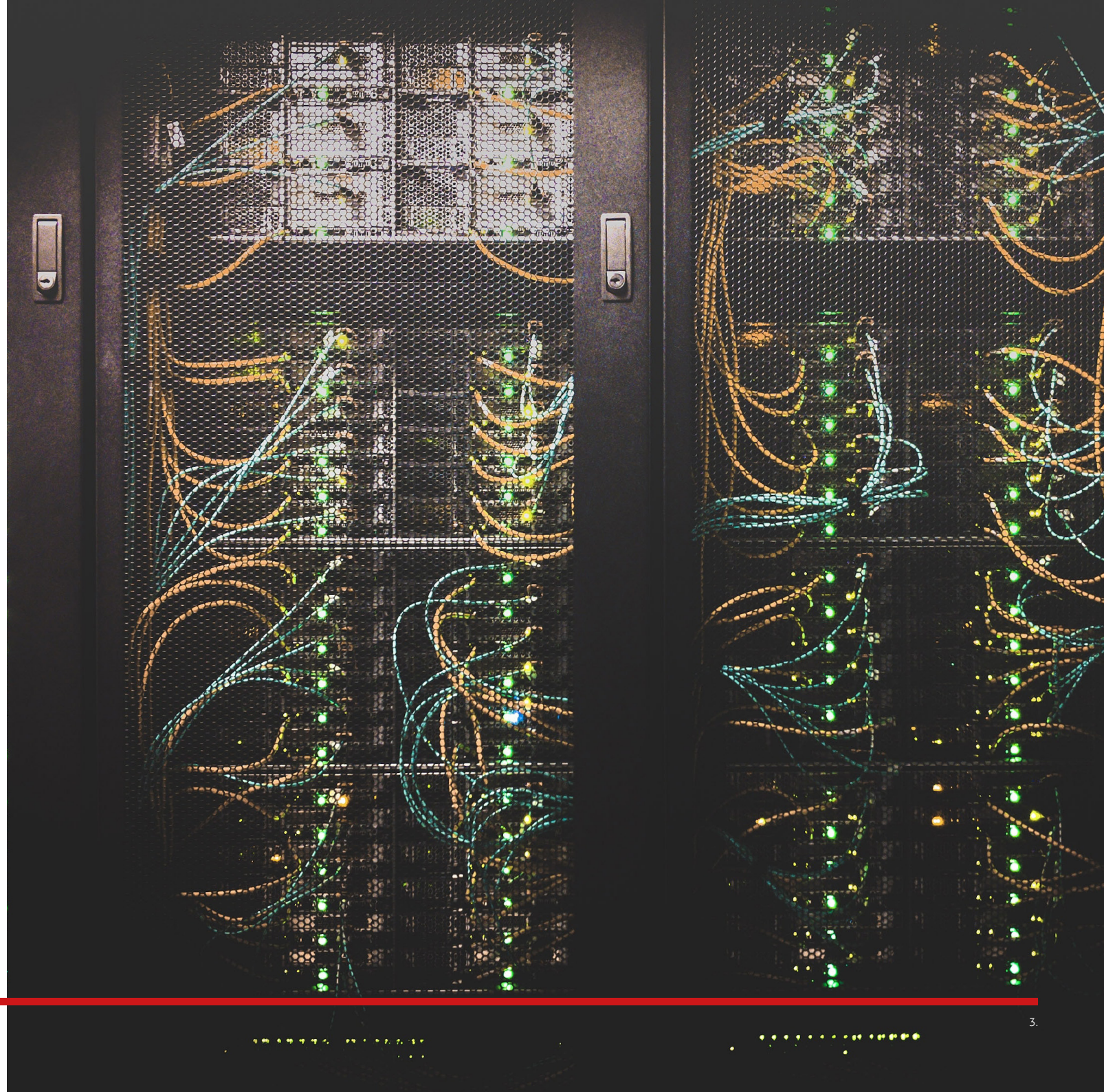


# Providing Professional Services support

For 25 years Evolution has been providing Professional Services support to our valued and varied client base. Our IT and security knowledge and experience is recognised as the very highest within the Electronic Security Industry. This blended knowhow empowers our team to provide unrivalled levels of technical capability, excellent project design & delivery and the highest levels of support.

With modern integrated security systems now fully immersed in modern, ever evolving and often cloud-based IT systems, the requirement for trusted and proven expertise in the design, delivery, management and support of these systems has become more prevalent.

Now, the dedicated Evolution Professional Service team are here to provide these services to any client whether existing or new.





## Services we provide

The following are examples of regular day-to-day work undertaken by the team:

- **Single and Multi-Version Upgrade Planning and Implementation**

Empowering your security infrastructure and complying with the very latest cyber security policy by upgrading Security System and Operating software. Implementing Version Upgrades to capitalise on the latest available features and Cyber security protection required for the modern landscape.

- **Application and Database Redundancy, Availability & Migration**

Introduction of Data redundancy to Key security system Databases by migrating them to cluster or "always-on" Database Instances. Ensuring applications are always on and downtime is kept to a minimum by utilising "always-on" Virtualisation Technologies.

- **Server & Client Operating System Upgrades, Migrations and Maintenance**

Upgrading physical server Operating systems or Migration to Virtualised and Cloud-based servers to introduce industry leading data redundancy, availability and protection.

- **Scheduled Server and Security System Maintenance checks and Reporting**

By choosing one of our Dedicated Server and Database Maintenance & Monitoring Plans you can ensure you are always informed (regular reporting), prepared (capacity planning) and never caught-out (system failure the lack of maintenance and monitoring).







## Services we provide

- **Personnel Lifecycle Management**

Automation of the full Personnel lifecycle through your Security Management system by: Importing new starters from HR/AD and keeping records up to date (Name, Role, Department and Office Data Changes). Then fully disabling and, when policy dictates, removing company leavers.

- **Historic Record Management/Control/Clean-up**

For older Access Control Systems, implemented before the time of GDPR. These systems often contain a vast amount of Personnel Data in breach of GDPR Policies. This data needs to be identified, removed and new "old" data prevented from building outside of GDPR Guidelines.

- **Advanced System Programming**

In light of the COVID-19 Pandemic the need to control and report on the numbers in an office space has increased dramatically.

Anti-Passback, Personnel Area Counting, Occupancy Restrictions & Alerts, Live Personnel Roll Call, Historic Roll call (Trend reporting) and Random Personnel screening can be implemented to compliment other strategies to combat external influences and forced operational changes.

- **System Integration Installation, Upgrade, Management and Support**

Integration between two or more separate Security systems, for example a Standalone Access Control System and a Standalone CCTV System, leverages the capabilities from each separate system into one powerful Centralised security platform.

There are a vast number of integration options available to the modern security system. The Evolution Professional Services Team have the capability and experience to Implement them correctly first time, every time.

Understanding the requirements for system upgrades including integrations can often be complex and requires a team with the knowhow to do it right. The Evolution Professional Services Team are that team.



# Services we provide

- **Mobile Application Installation, Upgrades, Management and Support**

Many modern security system manufacturers offer mobile applications to seamlessly put the power of the system into an end users' hand.

Understanding and correctly implementing the Cyber Security, Network and Firewall requirements is paramount in the successful implementation of any mobile app.

The Evolution Professional Services Team have the capability and experience to integrate existing mobile applications in your IT environment or work to develop mobile applications to suit your needs.

- **Custom Reporting**

Utilising custom reporting, Evolution's Professional services Team can unlock the reporting potential of your security system.

- **Custom Integrations**

No two customers are the same, and neither are their IT and security systems.

Where your requirement for integration does not fit the "off the shelf" model or simply does not exist, the Evolution Professional Services Team can work with you to Design, Cyber Certify and Implement a custom integration that meets your needs.

- **Hardware Migration/Upgrade/Replacement**

Existing hardware requires Regular Firmware upgrades to maintain compliance with your Security System version, for the introduction of new functionality and to add Cyber security protection.

Replacing your ageing security system hardware with the latest available will add enhancements in capacity, functionality, IP connectivity, encryption and cyber security.

- **Secure & Resilient Network Design**

Insecure networks can leave your security system open to external hackers and insider threat. Open firewall ports, incorrectly configured switches and unsecure ports all open the surface area for attack.

Secure your network from threat by designing a secure, monitored and controlled network in conjunction with the Evolution Professional Services Team.

Add resilience to ensure one broken cable or failed network switch does not result in a total loss of communication of your security systems.

- **Cyber Security Testing/Design/Hardening**

Working with Accredited Partners, the Evolution Professional Services Team can complete full end-to-end penetration testing of your security system, from servers, clients and applications to networks and firewalls.

Penetration testing provides the accreditation and reassurance expected and required today.





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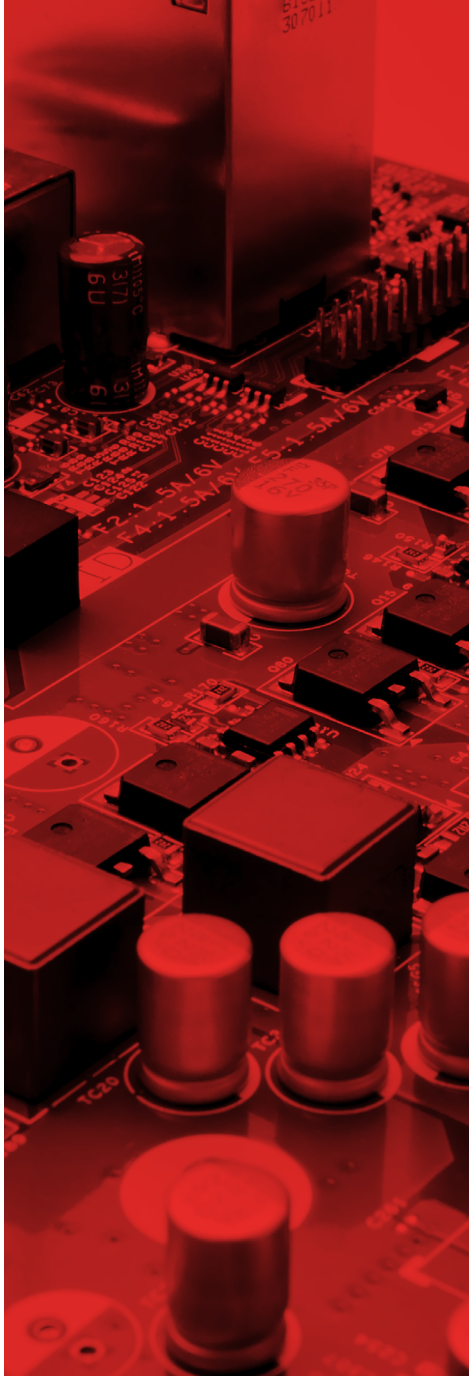
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