

# Privileged Access Management

Systech International chooses the WALLIX Bastion to secure and monitor privileged users and 3<sup>rd</sup>-party access



## The context

- > 500+ professional staff worldwide
- > 27 offices, HQ in London
- > On premise data centre: 16 virtual machines, 4 hosts (Hyper-V)
- > Multiple 3<sup>rd</sup> parties

## The challenge

- > Secure IT systems and data
- > Visibility and automation
- > Protection of business-critical apps and data
- > Regulatory compliance: GDPR, Cyber Essentials



Systech International provides services to contractors, supporting them in the delivery of construction, infrastructure, and energy projects.

They provide services over the full lifespan of projects – from bid to handover – from their offices across Europe, the Middle East and Africa, Asia Pacific, and the Americas.

Systech International needed to improve the IT security of its on-premise data center in London by protecting access to sensitive information such as Finance, HR, and accounting data, as well as third-party access for IT system maintenance. Michael Massingham, IT Manager at Systech International, was looking for an easy and light solution to manage access, seamless and simple to use for third parties and when they need to connect to maintain their IT system.

While GDPR came into effect, Systech International was focused on an 18-month project dedicated to processes and data security. They applied Cyber Essentials; a UK government information security program operated by the National Cyber Security Center (NCSC) which encourages organizations to adopt best practices in information security. Michael also conducted a benchmark review with his team.

## The challenge

From their IT benchmark and the penetration test, Systech International realized their privileged accounts were not controlled efficiently. The system in place was based on a manual process (using an Excel spreadsheet) allowing no visibility to the IT team. They needed to gain visibility and to automate privileged user management to improve efficiency while respecting compliance requirements. They also wanted to add additional layers of protection to their business-critical applications and data.

The main challenge faced by Systech was in changing the way the internal team could connect in order to improve and secure IT systems and data access. Secure access was at the forefront but equally important was the need to be able to access the systems easily from any device and from any location.

## The solution

After meeting with multiple partners and evaluating several solutions, Systech International chose the WALLIX Bastion. The WALLIX team met all technical requirements, was quick to answer all questions, and offered strong support and knowledge. Moreover, the solution was well adapted to their small IT team and was a good fit for the organization.

## The advantages

### > Single and standard method of access

Ten+ people use the system daily with one unique web platform to access the entire infrastructure.

### > Smooth user experience with a simple user interface

The solution is simple to deploy to new third parties and does not require a VPN for users: just one web address and a password.

### > Easy time control and authorization process

People can access only what they need and only when they need it enabling easy control of time and authorization processes for the IT team.

### > GDPR compliance

Audit trail and session recording are included within the main module for all-in-one access.

### > Cost effectiveness

Cost effective and flexible licensing with user, session, or device options

*"We were looking for a solution which could simplify and secure access to our infrastructure for our users and third-party suppliers. We chose the WALLIX Bastion as it was easy to use and manage, as well as meeting all our security requirements."*

**Michael Massingham,**  
IT Manager - Systech International

## About WALLIX

WALLIX solutions protect against cyber threats, theft and dataleaks linked to stolen credentials and misappropriated privileges. They are distributed by a network of more than 170 resellers and integrators worldwide. Listed on Euronext, WALLIX supports more than 1,000 organizations in securing their digital future.



More information: [www.wallix.com](http://www.wallix.com)

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