Global Smart Meter Manufacturer Secures Move to Microsoft Intune with Lookout

Landis+Gyr
manage energy better

Customer profile

For more than 120 years, Landis+Gyr has been an industry leader in energy management solutions. Providing advanced metering infrastructure and other cutting-edge smart grid technologies, Landis+Gyr helps utility companies all over the globe improve operations, protect assets, lower operating costs to provide better customer service.

Industry: Utility / Managed Services

The solution

Lookout Mobile Endpoint Security

The results

- Start with an advanced mobile security strategy from the beginning

- Complete deployment with very minimal user training

- Seamlessly deploy cybersecurity protection on iOS & Android devices

- Met requirements set out by the Information Security team

The challenge

Landis+Gyr employees are heavily dependent on mobile devices to remain connected and productive around the globe while building the largest smart grid deployments in the world. Manufacturing, deploying, and supporting solutions that often involve tens of millions of smart meters, employees themselves rely on smartphones to access corporate email and work documents while in the field and away from the office.

As part of enhancing its use of Office 365, Landis+Gyr adopted Microsoft Intune EMM to manage devices accessing corporate email and data. To remain compliant with internal and industry regulations, the company was required to install data and device protection tools on managed devices that access corporate data, and consulted with Microsoft on what approach they should take for protecting mobile devices. Microsoft recommended Lookout Mobile Endpoint Security as part of the solution.

While wanting to build out an advanced mobile security strategy from the beginning, Landis+Gyr did not have a large team dedicated to managing and security mobile devices, and was looking for a mobile cybersecurity solution that was easy to deploy, easy to integrate, and delivered value from the start.

Security challenges

- Provide a cybersecurity tool that protects mobile devices that are connecting to corporate data.

- Demonstrate to auditors the ability to address cybersecurity threats on employees' mobile devices.

With its smart meters integrated into key infrastructure projects for large utilities around the globe, and providing managed services to a number of utility partners, Landis+Gyr has significant exposure to regulations that require ongoing compliance with cybersecurity requirements. With the deployment of Office 365, Landis+Gyr was required to deploy cybersecurity tools for mobile devices accessing corporate data. Those tools needed to provide continuous visibility and risk reporting for mobile devices.

Solution criteria

- Integrate with existing Microsoft Intune EMM infrastructure

- Ongoing assessment of device health while connecting to the enterprise

- Quick and seamless deployment for existing IT team, with minimal training for end users

- Detailed reporting on threats and risks on enterprise devices for the enterprise security team as well as auditors.

The solution

With Lookout Mobile Endpoint Security, Landis+Gyr was quickly able to provide visibility into the security and risk posture of employees' mobile devices. With one-click report generation, auditors are able to easily get access to the number of devices protected by Lookout, as well as visibility into corporate mobile apps used by its employees, and threats that are seen on the devices.

To maintain compliance, Landis+Gyr employees are required to have Intune installed on mobile devices that are accessing corporate data. As these devices access sensitive

information, Lookout provides a continuous assessment of risk for these devices. If a device exceeds the levels of risk set by Landis+Gyr's mobility team, Lookout informs Microsoft Intune, which then blocks access to Office 365 applications until the user brings the device back into compliance. With simple, intuitive instructions for users, 95% of the time users are able to remediate security issues without contacting IT.

The results

Landis+Gyr deployed Lookout Mobile Endpoint Security on all company managed devices. Landis+Gyr wanted and was able to start with an advanced mobile security strategy from the beginning of the rollout of Microsoft Intune. With the integration between Lookout and Microsoft, Landis+Gyr was able to quickly and seamlessly deploy cybersecurity protection to iOS and Android devices. This was a key requirement given the small size of the mobile management team within IT. With a simple, easy to understand steps for activation, the company was able to complete the deployment with very minimal user training. At the same time, the use of Lookout on mobile devices met the requirements of Landis+Gyr's Information Security team, allowing the mobility team to address security issues, and focus on supporting users.

To help with the rollout of Mobile Endpoint Security at Landis+Gyr, the Lookout Customer Success team was there to help with the engagement. Always available when needed, and a regular participant in the deployment meetings, Lookout Customer Success was an extension of the Landis+Gyr mobility team and ensured the Lookout deployment was successful.

With Lookout, Landis+Gyr created an advanced mobile security strategy from the beginning, securing Office 365 applications on mobile devices, with simple compliance reporting, while gaining key visibility into mobile threats.

Lookout.com