Phosphorus provides firmware patch management and credential management across a wide range of network-connected embedded devices, including IP cameras, phones, printers, and many other operational technologies. For the first time, via integration with CyberArk, Phosphorus enables enterprise-wide, fully automated password rotation and policy compliance across all smart, connected devices.

**THE CHALLENGE**

Historically, IoT credential management has been a manual process capable of requiring thousands of hours of labor from technical teams. Phosphorus now brings to market a fully automated, easy-to-use and easy-to-integrate solution.

**Why Integrate Phosphorus Enterprise with CyberArk**

Phosphorus gateway enables CyberArk to communicate with more devices than ever before, collectively offering the only available automated solution to bring even the most obscure internet-connected devices into password policy compliance.

**HOW THE JOINT SOLUTION WORKS**

Phosphorus acts as a gateway for CyberArk’s credential management capabilities. With Phosphorus installed, CyberArk can interact with and manage the credentials on all devices that Phosphorus supports, directly through the CyberArk user interface.
KEY BENEFITS/TAKEAWAYS

Secure your IoT devices with Phosphorus Enterprise and CyberArk by automatically changing default credentials, rotating passwords and updating device firmware, keeping devices running the most current software, secure and in compliance with Information Security Policies.

About CyberArk Application Access Manager

CyberArk Application Access Manager provides comprehensive privileged access, credential, and secrets management for widely used application types and non-human identities. For example, Application Access Manager secures credentials for commercial off-the-shelf applications, traditional internally developed applications, scripts, as well as containerized applications built using DevOps methodologies.

About Phosphorus Enterprise Solution

Phosphorus Enterprise can passively discover, monitor, and manage large classes of IoT devices. Phosphorus provides secure credential management, software updates, and alerts for all the devices in your home or office. With Phosphorus, you can ensure all connected devices are up-to-date, secure and in compliance with company information security policies.

About CyberArk

CyberArk is the global leader in privileged access security, a critical layer of IT security to protect data, Infrastructure and assets across the enterprise, in the cloud and throughout the DevOps pipeline. CyberArk delivers the industry’s most complete solution to reduce risk created by privileged credentials and secrets. The company is trusted by the world’s leading organizations, including more than 50 percent of the Fortune 500. To learn more, visit www.cyberark.com.

About Phosphorus

Phosphorus provides secure credential management, software and firmware updates, and alerts for all network devices. With Phosphorus, you can continuously patch, update, receive insecure configuration alerts, and manage credentials by extending the functionality of your PAM tool to the IoT network.