Phoenix Ignition Key™ is a BIOS plug-in that enables protection of a Windows-based PC and private data from unauthorized access. The Ignition Key Solution combines BIOS-enforced protection, cloud services*, and a physical USB device. Your customers can be confident that their PC is safe and secure because the Ignition Key Solution prevents unauthorized OS launch and log in, and immediately protects the PC when the USB key is removed.

**EASY TO USE AND CONFIGURE**

- No special hardware required—a standard USB key can be used to lock and unlock the PC
- The PC will operate normally while the USB key is inserted
- The BIOS will not allow Windows to boot while the USB key is not inserted
- The PC can be configured to either lock, sleep, hibernate or shutdown when the USB key is removed from the PC
- The PC is unlocked when the USB key is re-inserted
- The cloud service portion of the Ignition Key Solution can be easily configured via the Janus Technologies® Windows application

**SECURE**

- The Ignition Key Solution prevents intrusion via a stolen OS login password because the BIOS will not load the OS or allow OS-login if the USB key is not inserted into the PC
- Cryptographic technology is used to authenticate the USB key
- Rolling passcodes stop intrusion attempts via a copy of the USB key

**EASY RECOVERY THROUGH CLOUD-BASED SERVICES**

- Users register with Janus Technologies® cloud-based service to ensure that they will not get locked out of their PC
- Users create a password protected account to manage the Ignition Key Solution
- Authenticated recovery services are available if the USB key becomes lost or damaged
- Users can easily connect to a cloud-based recovery website via QR code

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**Overview**

- **PC Protection**
  - Extra authentication layer prevents someone who knows the login password from booting the PC
  - Cryptography and rolling passcodes defend against a fake copy of the USB key
  - Configurable to lock, sleep, hibernate, or shut down the PC when the USB key is removed
  - User-authenticated recovery available via cloud-based services* for a lost or damaged USB key

- **Key Components**
  - UEFI BIOS Plug-in: locks/unlocks the PC using security features at the firmware level
  - OS Application*: service that works with BIOS to register the USB key and protect the PC at runtime
  - USB key: physical device that the user registers with the BIOS to lock/unlock the PC
  - Cloud Service*: provides password protected account for managing the Ignition Key Solution

- **Use Cases**
  - Corporate: safeguard PCs from unauthorized access
  - Education: control student access to school PCs
  - Parental Controls: child-proof PCs and manage computer usage
  - Personal Security: safeguard personal data if the PC is lost or stolen

*Ignition Key operating system application, cloud-based services and registration provided by Janus Technologies.