HP SURE ACCESS ENTERPRISE

HP WOLF ENTERPRISE SECURITY
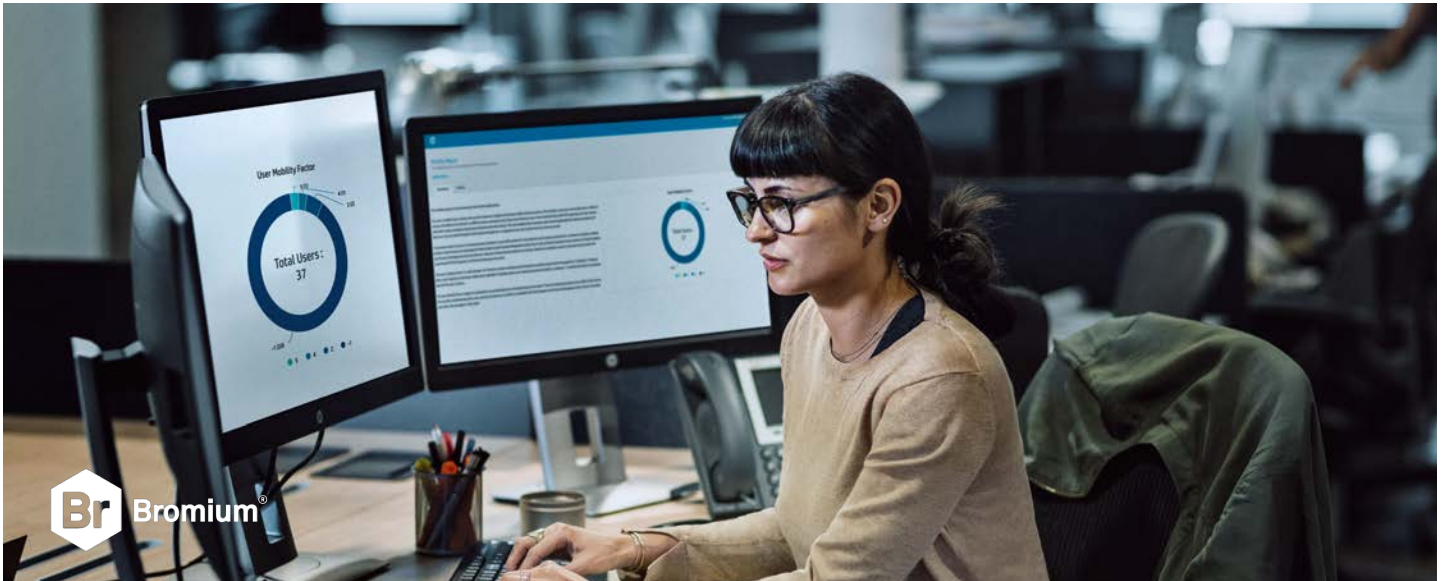
Product Benefits

- Isolate critical applications accessing data you can't afford to be compromised.
- Create a virtual air gap on existing Windows devices.
- Avoid provisioning separate devices for privileged access.
- Empower teleworkers with lower risk and higher compliance.
- Keeps protecting even if device is compromised.

Product Highlights

- Creates secure connection to critical applications.
- Safeguards against keylogging, screen capture, memory tampering, and man-in-the-middle attacks.
- Provides a seamless user experience that maximizes productivity.
- Uses the same micro-virtualization technology as HP Sure Click powered by Bromium.

PRODUCT OVERVIEW

HP Sure Access Enterprise[1] uses hardware-enforced virtualization-based security to isolate critical applications running on Microsoft Windows clients. The zero-trust solution is deployed on the user's PC, beneath the operating system (OS) layer, where it creates a hardware-protected virtual machine (VM) that is completely isolated from the Windows OS. Through this innovative approach, the solution secures a number of key assets, including memory and CPU state, disk structures, keyboard input, display outputs, and network traffic.

Even if a user's endpoint is compromised, it won't pose any risk to the remote application and the sensitive data it contains, allowing users to work securely on multiple remote Privileged Access Workstations (PAWs) from a single device. The user can only access the application through the hardware-protected VM, which remains isolated from the Windows OS—and any malware that might attack it.

FEATURES AND SPECIFICATIONS

HP Sure Access Enterprise secures applications in a hardware-enforced Linux®-based VM that runs on a Windows 10 endpoint.

Remote problem diagnosis and support

- Remote Desktop Protocol.
- Citrix® ICA

FEATURES AND SPECIFICATIONS (CONTINUED)

Security features
- The latest Intel® and AMD CPU technologies to prevent host software from tampering with memory (VT-x, VT-d, UEFI secure boot, and TPM).
- Keylogging and screen-capture obfuscation and protection techniques
- User and application authentication for secure network segmentation
- Application audit logging
- Application control

DELIVERY SPECIFICATIONS

HP Sure Access Enterprise is available as standard MSIs for endpoints. This can be deployed to endpoints using standard distribution technologies (SCCM, GPO, BigFix, etc.) that already exist in customer environments today. Once installed, the endpoint software will communicate to the HP Wolf Security Controller, which can be deployed on premises or hosted in the SOC2 Type 2 / ISO 27001 accredited cloud service, available from HP.

The controller will deliver policy and application configuration information to the endpoint, while the endpoint will report threat intelligence, operational, and audit data back to the controller. You have full visibility of your HP Sure Access Enterprise deployment from the controller, and you can create reports and application policies and monitor endpoint security in the auditing system.

Additional services are available from HP that utilize our professional services team to plan, deploy, and support you during your use of the product.

HP Wolf Security Controller is available to purchase as a subscription term license only.

PRODUCT LIMITATIONS

Endpoint requirements
HP Wolf Security Controller runs on Windows 10 devices with the latest CPUs from Intel® and AMD.
- See https://support.bromium.com/s/documentation for detailed endpoint requirements.

Controller requirements
The HP Wolf Security Controller Controller can be hosted in HP's cloud and delivered as a service, or it can be installed on-premises by the customer.
- See https://support.bromium.com/s/article/HP-Sure-Click-Enterprise-Managed-Cloud for cloud-hosted controller requirements.
- See https://support.bromium.com/s/article/System-requirements-for-Bromium-Enterprise-Controller-BEC for on-premises controller requirements.

Supported software
HP Sure Access Enterprise currently supports RDP sessions, Citrix® ICA sessions, and a Chromium-based browser.
- See https://support.bromium.com/s/documentation for details

TERMS AND CONDITIONS

For additional details, see:
- https://enterprisesecurity.hp.com/s/software-license-and-services-agreement
- https://support.bromium.com/s/article/Product-Support-and-End-of-Life-Policy-EOL
- https://support.bromium.com/s/sla

FOR MORE INFORMATION

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1.HP Sure Access Enterprise requires Windows 10 Pro or Enterprise.

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