Host Access for the Cloud

Host Access for the Cloud is a web-based, zero-footprint terminal emulator for the modern enterprise. With Host Access for the Cloud, there's no need to manage desktop software or Java runtime environments. Instead, you can quickly configure and deploy terminal emulation functionality to end users from a single central location on prem or in the cloud—reducing IT costs and desktop maintenance time.

Product Highlights

Eliminate Terminal Emulation Software at the Desktop

With OpenText™ Host Access for the Cloud, you can stop the endless cycle of loading, updating, and supporting terminal emulation software across the desktops in your organization. It's easy to deploy terminal emulation sessions to users with nothing to install or patch and no configurations to make at the desktop. Users will get instant access to the mainframe applications they need, from wherever they are.

Leverage Your IAM for Host Access

Through integration with your Identity and Access Management (IAM) system, Host Access for the Cloud authenticates users with your corporate identity credentials, making sure you know who is accessing your mainframe, and ensuring that only authorized users get to the login screen. Host Access for the Cloud also seamlessly updates changes to application security settings and session configurations, based on your user directory—all from a central point.

Meter Usage and Optimize Resources

Host Access for the Cloud's centralized activity logging allows you to identify how many and which users are accessing host systems at any given time, and the total number of sessions they are using. With this in-depth level of metering and reporting, you can stay apprised of Host Access for the Cloud session usage and more effectively allocate computing resources. And you can do so without making any changes to your host systems, minimizing disruption and complexity.

Implement the Latest Security Measures

Host Access for the Cloud protects your valuable business and customer data with highest-level SSH and TLS encryption—facilitating compliance with industry and governmental standards in the process.

Provide a Fallback Solution

Organizations may face situations where users need remote access, due to natural disasters, pandemics, system outages, or other issues that prevent users from working at the office. To prepare for this, organizations must have fallback solutions. Host Access for the Cloud allows users to access the host remotely, from a web-browser, no matter where they are working. This allows for host access even in locations where users may not have access to hardware, software, and configuration data. Host Access for the Cloud provides this fallback, or disaster recovery solution, for host access, allowing users to stay productive, no matter where they are working.

Key Benefits and Features

- **New** Support for TLS 1.3

- **New** Support Kerberos Authentication for a Secure Windows SSO experience for the end user

- Browser-based HTML5 access to a broad range of host applications:
  - Host Access for the Cloud (3270, 5250, VT)
  - Host Access for the Cloud Unisys Edition (UTS [INT1] and T27)
  - Host Access for the Cloud Airlines Edition (ALC [MATIP])

- Centralized configuration, delivery, and management of mainframe sessions.

- Familiar customization features, including color and keyboard mapping plus quick keys.

- Ability for users to record and edit macros at the admin's discretion.

- Ability to leave a session and resume it later from a different device.

- Ability to log and meter user and session activity.

- SSH and TLS encryption.

- Active Directory/LDAP integration.

- New AS400 Features:
  - Kerberos authentication
  - File Transfer
  - Printing

OpenText Host Access for the Cloud

Desktop	HTML 5		TELNET		AS/400
Laptop					UNIX
iPad					Mainframe
iPhone					Unisys

https://

TLS

+ Provisioning
+ Security
+ Metering

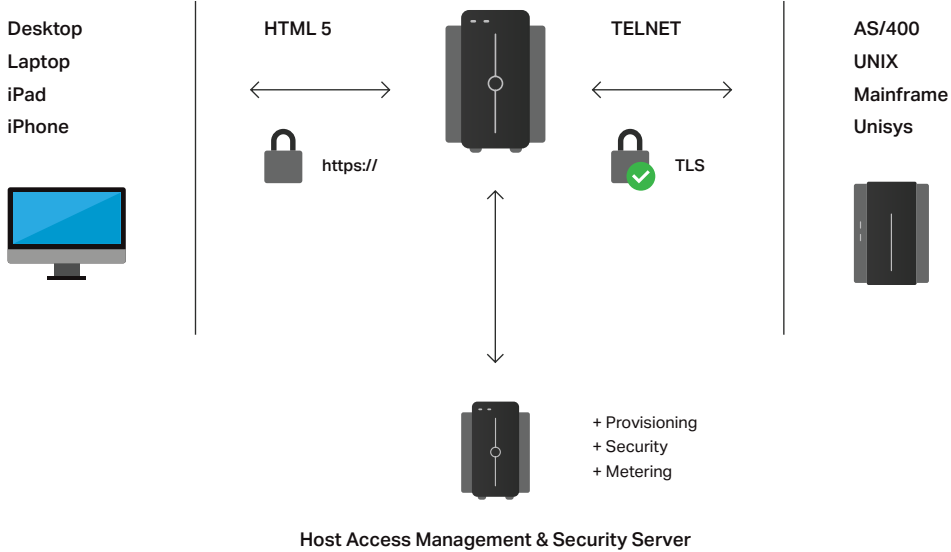**Host Access Management & Security Server**

Figure 1. Host Access for the Cloud delivers browser-based HTML5 anytime access, on prem or from the cloud, to 3270, 5250, VT, and Unisys host applications. It allows you to provision host sessions from a central location and optimize computing resources across the enterprise.

Learn more at
www.opentext.com

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