



## HOSTING HEALTHCARE CLOUD DESKTOP™

### SECURE, COMPLIANT ACCESS TO PHI FOR MOBILE DEVICES

Four out of five clinicians rely on tablets, laptops and smartphones to access protected health information (PHI) – regardless of whether or not their organizations have formal Bring Your Own Device (BYOD) policies. This poses a challenge for IT professionals tasked with safeguarding PHI from accidental or malicious disclosure via loss, theft or intrusion. The use of weak passwords, the practice of backing up unencrypted PHI onto unprotected storage devices, and a general laxness in updating operating systems and anti-malware software increase the risks.

The HOSTING Healthcare Cloud Desktop helps healthcare providers and insurers balance data security, compliance and BYOD in an increasingly mobile environment.

#### HOSTING HEALTHCARE CLOUD DESKTOP

The HOSTING Healthcare Cloud Desktop provides ready access to PHI while enabling healthcare providers to comply with patient privacy regulations under HIPAA and HITECH. PHI is stored and accessed through a secure, centralized cloud environment instead of

distributed on PCs, laptops, tablets and laptops throughout a facility. Authenticated users have access to authorized information from any device at any time and from any location.

The HOSTING Healthcare Cloud Desktop enables the following benefits:

#### Control of PHI access

- Retain governance over access privileges and authentication provisions, even with hosted cloud desktop services
- Selectively “wipe out” any corporate data, leaving the employee’s personal data or data from any other account intact

#### Reduction in IT costs

Cloud desktops allow organizations to extend the life of IT assets or migrate to zero/thin clients. The combination of reduced operational expenses (OpEx) and minimal capital expenses (CapEx) yields a typical total cost of ownership (TCO) of 30% or more.

*“Pressure to improve the patient experience compels healthcare delivery organization (HDO) CIOs to consider flexible and efficient healthcare application delivery approaches and to ensure access to patient medical records from any location and device within the boundaries of compliance standards.”*

—Gartner Inc.

#### Enhanced security features

- A client hypervisor that isolates the virtual PC from the underlying host operating system, adding an additional layer of defense against hackers
- A standard corporate desktop that can be remotely activated and decommissioned over the Internet. Sensitive data can be securely wiped at any time.
- Encryption solutions, available in some cloud desktops, provide encryption over the entire virtual PC, preventing access to data while the user is logged off
- Restricted access to external media such as USB drives and memory sticks



## HOSTING CLOUD DESKTOP CONFIGURATIONS

HOSTING OFFERS FLEXIBLE SOLUTIONS TO MEET ALL USER REQUIREMENTS:

	PRIME USER	PRO USER	POWER USER	POWER + USER
Virtual Processor (Cores)	1	2	4	4+
Memory (GB)	2	4	6	6+
Persistent Storage (GB)	Available	Available	Available	Available
User Type	Task	Administrative	Knowledge	Power

### ABOUT HOSTING

HOSTING delivers secure, compliant managed cloud services and open technologies that empower organizations to transform their businesses and lead their industries. We provide customers with unmatched security, support and compliance expertise across a broad portfolio of solutions including the HOSTING Healthcare Cloud™ – a secure, fully managed cloud solution that meets and exceeds compliance requirements for HIPAA/HITECH and PCI DSS.

Our mission is simple – to provide the best customer experience for companies running mission-critical applications in the cloud, supported by the industry's best team.

Visit [www.HOSTING.com](http://www.HOSTING.com) for more information.

### HOSTING HIPAA COMPLIANT CLOUD HOSTING AND MANAGED SERVICES

HOSTING ensures that its datacenters, employees, procedures, processes and policies meet the HPA Administration Safeguards (45 C.F.R. 164.308) and Physical Safeguards (45 C.F.R. 164.310) applicable to HIPAA Business Associates. Further, HOSTING HIPAA Compliant Cloud Hosting and Managed Services help HOSTING customers address the HIPAA Technical Safeguards (45 C.F.R. 164.312).

