Maximizing healthcare efficiency

with PCoIP® Zero Clients and Imprivata OneSign®

Give medical staff fast, secure and convenient access to patient data on virtual desktops

Medical data comes in large datasets as there is a host of individual characteristics and regulations required for each type of medical record. As an IT professional in healthcare, you are likely challenged with ensuring that medical staff have a view of private healthcare information in a secure fashion across the patient's continuum of care. The shift to digitized medical records and demand for 'anywhere access' from a variety of devices ensures clinicians receive more convenient and easy access to patient information from wherever they are; from a lab to a patient's room. Providing the ability to access applications, share records, issue prescriptions, and review lab results quickly and securely, ultimately improves the quality of patient care.

The adoption of end user computing including desktop virtualization (VDI) in healthcare is steadily increasing. VDI enables desktop access from multiple locations while offering the high availability and critical performance that is demanded by medical applications. VMware® Horizon View delivers virtual desktops to provide streamlined access to clinical applications. PCoIP Zero Clients and Imprivata OneSign® are fully compatible with VMware Horizon View.

Increase clinician mobility while maintaining tight security parameters

With PCoIP Zero Clients and Imprivata OneSign, healthcare professionals receive quick access to their desktops from anywhere within the building with a simple tap of their access card or ID badge, while maintaining enterprise-grade security. Medical staff can enjoy mobility with tap-in and tap-out badge access to patient records including high-fidelity imaging. And IT benefits from an easy to manage desktop environment that reduces management time required, lowers costs to provision desktops, and facilitates compliance with industry security requirements.

teradici®
PCoIP

Using PCoIP technology & Imprivata OneSign for universal anywhere access

Manual entry of **USERNAMES** and **PASSWORDS** are replaced with

NO CLICK ACCESS

Just a **BADGE TAP** and Imprivata OneSign Single Sign-On does the rest.
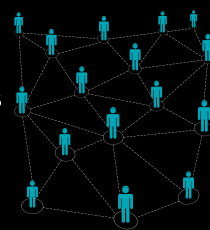
DATA is kept confidential in the data center.

EVERYONE BENEFITS!
- Care Providers
- IT Department
- Clinical Leadership

PCOIP ZERO CLIENTS

- High performance, ultra-secure endpoints for VMware Horizon desktops
- Easy to manage and deploy with PCoIP Management Console
- Available in a variety of form factors
- Integrated support for Imprivata OneSign

IMPRIVATA'S ONESIGN

- No Click Access to clinical and administrative applications
- Replace passwords with a single badge tap or fingerprint swipe
- Support for re-authentication workflows
- Increased EHR adoption support

"I love the elegance of the integrated zero client. You simply plug it in. There is no extra wires and there's no risk of losing data from a stolen device. There's nothing loaded on the local device, yet you've got access to everything you need. The fact that we created a more secure system while making life easier for our clinicians is what I'm most proud of."

EDWARD RICKS
VICE PRESIDENT OF IT AND CIO
BEAUFORT MEMORIAL HOSPITAL

PCoIP Zero Clients In Healthcare

In medical facilities where endpoint devices are dispersed throughout various buildings, including sterile and secure environments, an effective desktop management solution is essential to reduce costs and save resources. Secure, reliable, and easy-to-deploy and manage endpoints will significantly lower the total cost of ownership. Clinicians can quickly and easily reference all patient information, including high-resolution 3D graphics, regardless of their physical location. The proven Teradici PCoIP protocol was designed to deliver a true desktop experience with high-resolution still images and high frame-rate video. The PCoIP protocol is host rendered, delivering only encrypted pixels to the endpoint, which ensures that all patient information remains secure within the data center, and that clinicians are able to access all of their applications from any terminal.

PCoIP Zero Clients are available in a variety of form factors including standalone desktop devices, integrated monitors, touchscreen displays, and laptops. The management of deployments can be further simplified with the Teradici PCoIP Management Console. The software provides IT administrators with a single, web-based console for efficient management and configuration of any brand of Tera2 PCoIP Zero Clients.

Imprivata OneSign with No Click Access®

A clinician working in a high-traffic environment may access clinical systems up to 70 times per day. Streamlining the login and desktop launch removes distractions and saves the clinician's time – rather than waiting for their computer, clinicans can gain up to 45 more minutes per shift that can be used to focus on patient care.

Imprivata OneSign combines single sign-on and virtual desktop access capabilities to provide clinicians with fast, secure, No Click Access to clinical and administrative applications, so medical staff can spend less time with technology and more time with patients, all while protecting patient data.

Imprivata Virtual Desktop Access enables No Click Access to virtual desktops, and the combined solution with PCoIP Zero Client is available in a VMware Horizon environment. Regardless of whether providers are roaming or quickly switching users on a shared workstation, clinicians get consistent, streamlined access to their virtual desktops. This enables care providers to receive the critical information and applications they need from any location with just the tap of a badge or swipe of a finger. This optimizes their workflows, saves clicks and time, and enhances care delivery. The solution securely authenticates users to desktops, networks, and applications.

With the integrated solution, IT can enable streamlined No Click Access to secure data from PCoIP Zero Clients with an uncompromised user experience. Clinicians simply tap a proximity card on a USB card reader to access their desktops in seconds. Imprivata also supports in-session re-authentication using the same proximity card for sensitive transactions such as the electronic prescribing of a controlled substance (EPCS). Fully compatible and integrated with VMware Horizon View, the benefits of PCoIP Zero Clients for IT in healthcare include lower operational costs, desktop scalability, increased security capabilities, and a rich user experience.

www.teradici.com/zeroclient | www.imprivata.com/enterprise-sso

teradici® **imprivata**®