

# STREAMLINE ENDPOINT MANAGEMENT

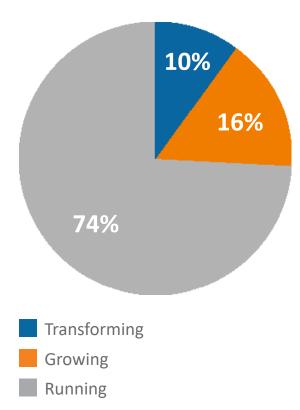
NoTouch Desktop increases IT productivity to help you grow and transform your healthcare enterprise.



As an IT manager in a healthcare organization, you've got your hands full with initiatives that grow and transform the business. Implementing electronic health records (EHR) systems. Beefing up cybersecurity against more virulent threats. Managing and leveraging skyrocketing volumes of digital information. And much, much more.

At the same time, you can't neglect the infrastructure. Expenses for running the business consume 74% of the typical IT healthcare budget<sup>1</sup>. The opportunity for you as an IT decision-maker is to streamline these tactical tasks and free up staff time that can be reassigned to strategic initiatives for innovation.

### **Typical IT Budget**



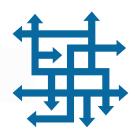
Since deploying NoTouch
Desktop on our VDI endpoints, we
have experienced a reduction of
capital costs, labor costs and new
deployment time and we were able
to reduce the overall IT budget by
more than 40%.

Ken Hedglen, Manager of Technology, South County Health

<sup>&</sup>lt;sup>1</sup> "Gartner IT Budget: Enterprise Comparison Tool," 2017

# Endpoint Management: Where IT Productivity Goes To Die

Increasingly, the road to IT productivity runs right through the endpoint. Healthcare IT managers report that endpoint management eats up an increasingly large percentage of their IT staff time. Why? There are three primary reasons:



### Complexity

Legacy systems usually comprise a multi-vendor patchwork of personal computers, laptops and thin clients. System administrators waste time jumping between vendor-specific tools that were never designed to work together.



#### **Threats**

Bring-your-own-device (BYOD) complicates the already-challenging task of protecting sensitive information and complying with HIPAA and other regulations. The risks of data breaches and non-compliance keep going up—as does the workload of your security staff.



### **Change**

The endpoint configuration never stays the same. Users get new and different devices, security policies change, groups move to new locations. Keeping up takes significant time time that could be better used for innovation.

### NoTouch Desktop: VDI Done Right

Healthcare organizations are no strangers to Virtual Desktop Infrastructure (VDI), in fact, many were early adopters of previous technology generations. However, these legacy systems are often no longer up to the challenge of today's higher availability requirements, more stringent regulations and tight budgets. IT managers are seeking to optimize their substantial investments in VDI while minimizing the drain on IT human resources.

offers secure access to protected information from any location. And NoTouch Desktop supports critical healthcare technologies such as

To empower your increasingly

(DaaS) offerings.

displays.

single sign-on solutions, card readers, digital dictation and high-resolution

NoTouch Desktop™ addresses those

Desktop software works with virtually

any server-based VDI solution as well

as cloud-based desktop-as-a-service

mobile workforce, NoTouch Desktop

needs. NoTouch Desktop delivers

a single look and feel for all your

endpoint devices. The NoTouch

### **NoTouch Desktop supports:**

- Citrix Virtual Apps andDesktops
- VMware Horizon View
- Oracle Secure Global Desktop
- Microsoft Remote Desktop

The switch to NoTouch
Desktop significantly lowered costs
and freed up resources to tackle
other urgent projects within the
healthcare campus.

Rainer Zlabinger, IT Department, Vienna General Hospital

### The NoTouch Desktop Family



### NoTouch OS: Turn PCs and Laptops into Thin Clients

NoTouch OS is a Linux-based, minimal-footprint operating system that runs on PCs, thin clients and laptops. While NoTouch OS can run side by side with Windows, you can choose to eliminate Windows entirely—essentially turning your endpoint device into a thin client. NoTouch OS supports commercial VDI tools from top vendors such as Citrix, VMware, Oracle and Microsoft.



### **NoTouch Center: Productivity Boost for Sys Admins**

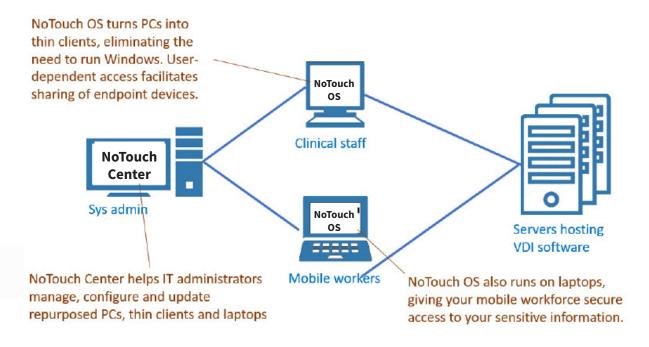
NoTouch Center, a browser-based tool, helps IT administrators to configure and manage repurposed PCs, thin clients and laptops—all from a single screen. NoTouch Center provides full control over endpoints, helping compliance and protecting patient privacy. Supporting inheritance of settings, NoTouch Center makes it easy to set up and configure groups and push out updates to all NoTouch Clients and supported vendor VDI software. Other NoTouch Center features include multiple user roles, monitoring, asset management and inventory, helpdesk and more. NoTouch Center is the enterprisegrade tool that reduces system administrator time and keeps your entire VDI environment operating at peak performance.



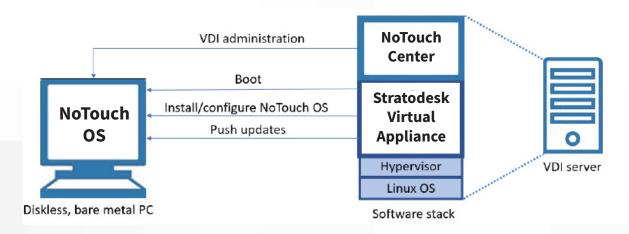
### Stratodesk Virtual Appliance: Client Hosting and VDI Management

The Stratodesk Virtual Appliance simplifies your VDI architecture and streamlines VDI administration. This 64-bit Linux-based appliance comes preconfigured to run in environments such as VMware vSphere/ESXi, Citrix XenServer and Microsoft Hyper-V. Stratodesk Virtual Appliance includes NoTouch Center and a pre-boot execution environment (PXE) used to bring up NoTouch OS on diskless machines. An easy-to-use web-based administration interface makes it easy to perform tasks such as updating endpoints and backing up the virtual appliance. Stratodesk Virtual Appliance can also store files locally for update distribute and network boot — no external database needed.

### NoTouch Desktop boosts IT productivity, enhances cybersecurity and increases ROI.



### Stratodesk NoTouch Center simplifies and streamlines VDI Endpoint administration.



NoTouch gives us a reliable guarantee in securely managing our entire asset and helps us to resolve problems we face on a daily basis in a much faster and more effective way.

David Vieira,
Director of IT & Communication Infrastructure,
ESS

### Benefits of NoTouch Desktop



#### **Boost IT productivity**

By streamlining the process of configuring and managing your VDI environment, NoTouch Desktop frees up IT valuable staff hours. NoTouch Center dramatically shortens the time required to update hundreds or even thousands of thin clients to the latest version of the VDI clients as well as NoTouch Desktop itself. With a single look and feel, you save time on training and minimize human errors. Imagine what you could accomplish if your best people had more time for initiatives that drive the growth of your business.



### **Support Secure Sharing of Endpoints**

Sharing endpoints is the rule, not the exception, in most clinical environments. Studies show that busy medical professionals often circumvent passwords and other security procedures simply to provide the best possible medical care<sup>2</sup>. NoTouch Desktop supports user-specific access and single sign-on, which facilitates endpoint sharing without impeding healthcare professionals or compromising security.



#### Increase return on investment

Why pay for thin clients when you can repurpose existing PCs for a fraction of the cost? NoTouch Desktop replaces the Windows operating system with the NoTouch operating system, saving the expense of licensing commercial operating systems. Machines thought to be approaching end of life remain in service, increasing the return on your initial investment and avoiding capital purchases of hardware.



#### **Enhance cybersecurity**

NoTouch Desktop allows employees, partners, visitors and others to securely access protected data from any device running the NoTouch OS. With no Windows operating system, repurposed PCs are no longer vulnerable to Windows-based threats—the overwhelming cause of serious data breaches. Also, NoTouch Desktop doesn't store any data on the device, eliminating another possible threat vector.



#### **Futureproof your VDI architecture**

The flexibility and scalability of NoTouch Desktop help you respond to large-scale changes in your organization. NoTouch Desktop easily manages multi-vendor VDI environments, a life-saver when acquiring companies that use a different VDI solution. NoTouch Desktop also supports technologies needed for healthcare-specific solutions, for example, virtual channels, single-sign on solutions such as Imprivata OneSign³, digital dictation, RF tag readers, high-resolution screens and touchscreens.

<sup>&</sup>lt;sup>2</sup> Koppel et al, "Workarounds to Computer Access in Healthcare Organizations: You Want My Password or a Dead Patient?" research monograph, 2015. http://www.cs.dartmouth.edu/~sws/pubs/ksbk15-draft.pdf

<sup>&</sup>lt;sup>3</sup> Stratodesk is an Imprivata development partner. NoTouch Desktop includes a client-side implementation of the Imprivata OneSign API. https://www.stratodesk.com/partners/imprivata

# Healthcare Critical IT Products Supported by Stratodesk

### Citrix ready workspace hub

Stratodesk works with Citrix Ready partners Ncomputing and ViewSonic to make VDI accessible for nearly any budget. With powerful, ultra low-cost raspberry pi hardware and specifically designed Stratodesk software, the Citrix ready workspace hub is a complete, enterprise grade, HDX ready solution at an affordable price point for your VDI and workspace IoT environment.

### **Digital Dictation Support**

Stratodesk NoTouch Desktops supports digital dictation solutions as well as dictation devices from Philips, Nuance, Grundig, Devacom, MediaInterface and others.

#### Imprivate OneSign

NoTouch enables users to leverage the power of Imprivata OneSign to access workstations and applications by simply tapping their proximity badges, scanning their fingerprints, swiping their smart cards, or using a wide array of additional authentication modalities. Stratodesk also supports Imprivata OneSign Fast User Switching (FUS), which allows multiple users to quickly and securely log in to shared workstations. Secondary authentication, which is increasingly becoming necessary for the prescription of controlled substances, is also supported in both Citrix and VMware VDI environments.

### What Are You Waiting for?

When you're in charge of running a sprawling VDI environment, life comes at you fast. Let NoTouch Desktop from Stratodesk integrate and rationalize your VDI environment to achieve productivity gains, boost security and return on investment, drive innovation and more.

Try it now for free. Just visit www.stratodesk.com and click on the Free Trial button.



