

# PrinterLogic and IGEL Enable Healthcare Organizations to Deliver Better Patient Outcomes

Many organizations have turned to virtualizing user endpoints to help reduce capital and operational expenses while increasing security. This is especially true within healthcare, where hospitals, clinics, and urgent care centers seek to offer the best possible patient outcomes while adhering to a variety of mandated patient security and information privacy requirements.

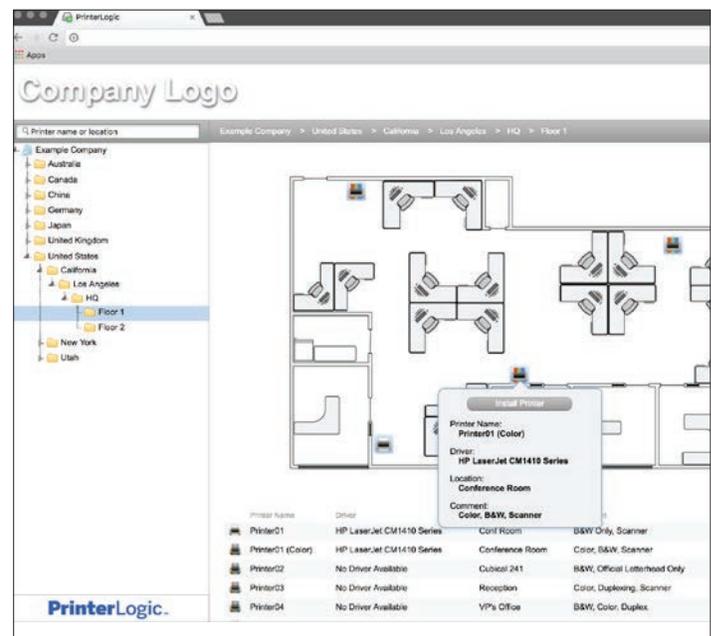
With the movement of desktops and applications into the secure data center or cloud, the need for reliable printing of documents, some very sensitive in nature, remains a constant that can be challenging when desktops are virtual but the printing process remains physical. Directing print jobs to the correct printer with the correct physical access rights in the correct location while ensuring compliance with key healthcare mandates like the General Data Protection Regulation (GDPR) and the Healthcare Insurance Portability and Accountability Act (HIPAA) is critical.

Healthcare IT needs to keep pace with these requirements and the ongoing printing demands of healthcare. Medical professionals need to print effortlessly and reliably to nearby or appropriate printers within virtual environments, and PrinterLogic and IGEL can help make that an easy, reliable process—all while efficiently maintaining the protection of confidential patient information. By combining PrinterLogic's enterprise print management software with centrally managed direct IP printing and IGEL's software-defined thin client endpoint management, healthcare organizations can

- Reduce capital and operational costs
- Support virtual desktop infrastructure (VDI) and electronic medical records (EMR) systems effectively
- Centralize and simplify print management
- Add an essential layer of security from the target printer all the way to the network edge

Specifically within healthcare, centralized print and endpoint management must be able to support the following:

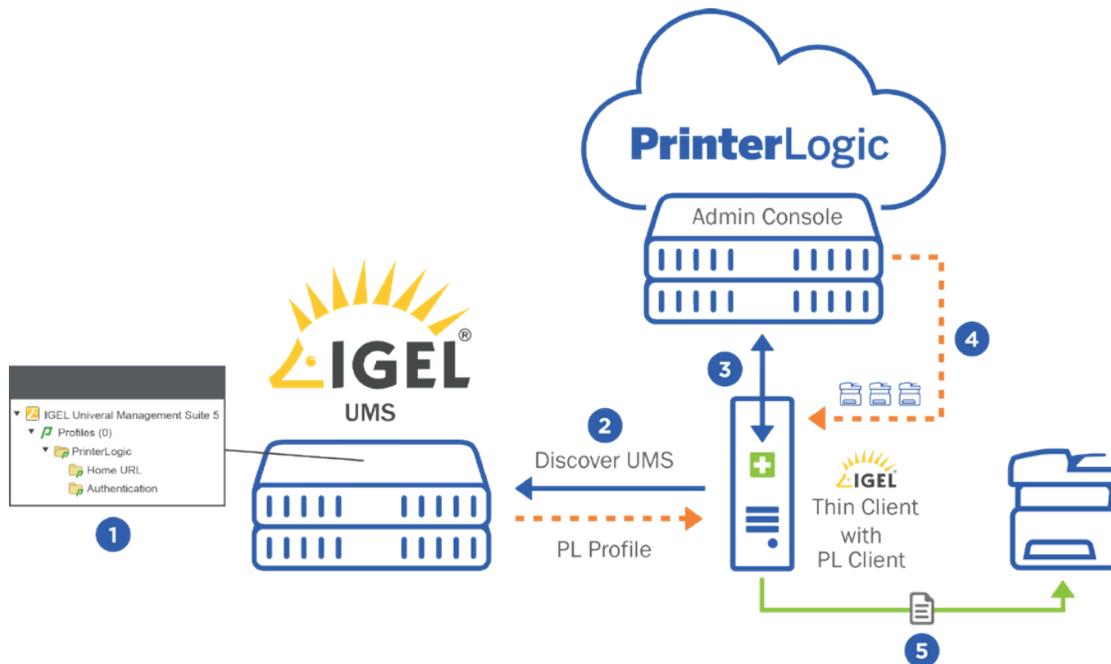
- Instant application and EMR access for roaming healthcare professionals
- Endpoints on carts in the form of computers on wheels (COWs) and workstations on wheels (WOWs)
- Frictionless Citrix and VMware VDI printing
- Management of EMR printing and easy integration into popular healthcare systems including Epic, Cerner, and others
- Additional, extended printer security for sensitive documents
- Making sure patient care is always priority #1



By combining IGEL's software-defined thin clients and virtual endpoint management that is simple, smart, and secure with PrinterLogic's comprehensive printing software solution, clinicians, physicians, and nursing staff can operate at peak effectiveness while healthcare IT departments can dramatically simplify the process of endpoint and print management across the entire organization, saving both time and money.

IGEL's secure, software-defined endpoints can consist of either IGEL thin clients or any other compatible 64-bit x86 hardware device. The endpoint software is easily installed in minutes and the endpoint management platform can scale into the many thousands, all managed from the world's leading virtual endpoint management system - the IGEL Universal Management Suite (UMS). IGEL endpoint management software and IGEL managed endpoints

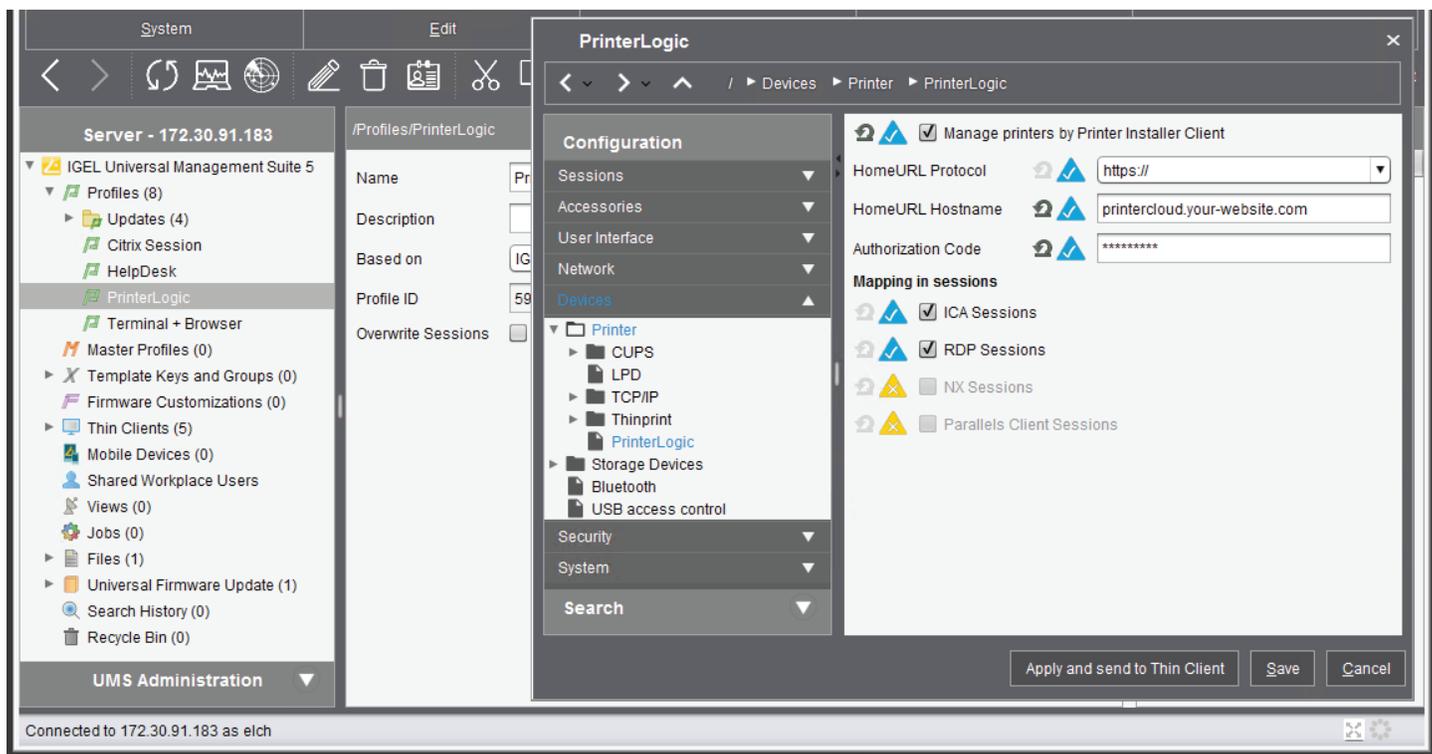
- Support over 80 peripheral devices including the most popular single sign-on (SSO) readers, scanners, printers, and biometric identification and authentication systems
- Enable healthcare organizations to allow only those clinicians and staff members with appropriate credentials to access the most critical apps and patient data
- Feature IGEL OS software that runs on any compatible 64-bit x86 endpoint
- Include IGEL thin clients that are ideal for clinicians who move from room to room since they are compact, have no spinning disk, and are extremely easy to set up and manage
- Save vast sums of money in avoided or postponed hardware refreshes which are not only costly but can also be extremely disruptive to day-to-day IT operations.



Along with reducing the footprint of the hardware infrastructure, PrinterLogic

- Saves time for administrators as well as end-users
- Offers a variety of ways to easily integrate printers into Citrix XenApp and XenDesktop VDI environments, and into existing hospital software platforms like Epic)
- Lowers front- and back-end costs by simplifying and automating printer admin tasks
- Eliminates the need for print servers
- Provides additional, extended printer security for sensitive documents
- Limits print-related calls to the service desk

PrinterLogic managed peripherals can be identified and associated with IGEL managed endpoints from the IGEL UMS console. Consider the following IGEL UMS screen capture:



The IGEL UMS includes a dedicated PrinterLogic print configuration and management screen, from which a UMS administrator can easily configure printers and their associated attributes to one or many IGEL UMS managed endpoints.

## SUMMARY

Healthcare organizations all have one goal that supersedes all others, which is to achieve the best possible patient outcomes at all times. Solutions and technology from IGEL and PrinterLogic help healthcare IT to minimize the logistics, time, and expense of providing rapid and secure access to required apps and patient data, while enabling “always on” trouble-free printing to appropriate target printing devices whenever required. For hospitals and clinics it means much less “IT overhead” for a leaner, more strategic approach to IT and document printing, and more time and budget dollars dedicated to what matters most - the patients.

For more information on IGEL, please visit [www.igel.com](http://www.igel.com), and to learn more about PrinterLogic, go to [www.printerlogic.com](http://www.printerlogic.com).

