



## APP NOTE

# SECURE AND CONTROLLED ACCESS TO APPS AND DATA IN MANUFACTURING WITH IGEL AND CITRIX

Providing fully managed and controlled access to company and personnel information is critical for HR and IT teams. For non-stationary employees roaming between production lines or manufacturing facilities, providing secure and compliant access to timely information can be challenging. All too often production employees access and share company related information such as payslips, shift plans and schedules by email from personal mobile phones. Company or plant news is fixed to notice boards on the shop floor or site and shared widely by social media. Such unmanaged communication often creates excess workflows, presents issues with data protection and compliance, and increases security risk.

IGEL and Citrix help HR and IT administrators equip roaming workers with secure, standardized access to company information from their personal PCs or from terminals dispersed throughout the manufacturing facility or plant.

IGEL OS is the next-gen edge OS for cloud-delivered digital workspaces, purpose-built for enterprise access to virtual environments from any PC, laptop or compatible endpoint device. Citrix provides agile and reliable virtualization technology and cloud services that simplify IT management and increase security. Citrix Workspace and IGEL OS are transforming how people work through consistent collaboration. Together we deliver a compatible and intelligent solution for fast, frictionless access to virtualized and cloud workspaces.



## Why is IGEL OS and Citrix Workspace the best solution to equip manufacturing staff with secure, controlled access to company resources from any device?

### IGEL OS AND CITRIX WORKSPACE ARE QUICK AND EASY

Any compatible x86-64 endpoint device such as PC, laptop, thin client or work station can be set up in minutes with IGEL's UD Pocket, a highly portable and tiny USB stick solution. The user can simply plug it into the device, log into their profile and they are up and running in the Citrix Workspace while viewing their familiar company user interface. Even in off-site areas without corporate network the user can access their profile by securely connecting from an internet connection via the IGEL Cloud Gateway, a feature of IGEL's unified management console. Once they have completed their work, they need only remove the UD Pocket to return to the native environment. All underlying apps and files remain untouched.



### SAFE AND COMPLIANT

While working with a UD Pocket on a personal device, no data is stored on that endpoint, all data is stored in the Citrix cloud or virtual desktop infrastructure (VDI) and not on the user's private hardware. This and the inherent security features in IGEL OS make access to company data and systems more secure, and compliance with key security requirements like GDPR becomes easier.

### RELIEVE THE BURDEN ON HR AND IT RESOURCES

IGEL enables a streamlined, centralized management and control of user profiles on IGEL-powered devices with the unified endpoint management software, the Universal Management Suite. The UMS allows the IT administrator to easily deploy and manage user or group profiles on dispersed devices running IGEL OS. The IT administrator can easily assign corporate communication and access rights to information, greatly supporting human resource workflows.

### AN AUTOMATED SERVICE FOR EMPLOYEE ON-BOARDING AND OFF-BOARDING

IGEL OS enables an automated service for on-boarding and off-boarding of employees, and information exchange. Zero-touch deployment is easy with IGEL Universal Management Suite, enabling an automated integration of new employees with drag-and-drop profiling and policies. Also check-out of departing employees can be easily automated.

**Shared Workplace**, a key UMS feature, enables different people to access their desired applications and desktops on fixed, shared devices with their own individual settings, or in roaming environments, where users frequently switch workstations.

**IGEL OS customization**, allows the administrator to make users' graphical user interface show corporate, department or product group branding on the endpoint, improving user adoption and experience.

**Cost savings**, by using existing hardware devices. The UD Pocket can be used to repurpose existing PCs, personal or available devices, avoiding costly and time consuming investment in new hardware, hence reducing capital expenditure.

IGEL OS and Citrix Workspace offer the essential components needed to enable secure and controlled access to company and personnel data from personal devices or shared terminals. This ease of access to assigned information for users working from shared workstations or remotely on their personal device, and the central control and management of that access and content flow, makes the UD Pocket a simple solution for sharing company data and communicating with production line and plant workers.



#### **ADDITIONAL RESOURCES:**

- [WATCH THE UD POCKET CASE STUDY FOR BUSINESS CONTINUITY](#)
- [CUSTOMER SUCCESS STORIES IN MANUFACTURING & LOGISTICS](#)

Experience more about how IGEL OS and Citrix Workspace are transforming how people work with secure, controlled access to their apps and data from anywhere.

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