

Nominee: IGEL

Nomination title: UD Pocket from IGEL

Introducing IGEL UD Pocket

o The IGEL UD Pocket is the world's first micro thin client designed to allow users access to their desktop while on the move from any device. Launched in December 2016 and no larger than a paper clip, the UD Pocket is simply plugged into the USB port of any PC, laptop or thin client compatible device and temporarily makes any Intel x86 64-bit desktop an IGEL thin client without over writing the local OS.

o UD Pocket provides the mobile worker with access to their cloud services, server-based computing applications or virtual desktop. UD Pocket is automatically integrated into the IGEL Universal Management Suite (UMS) for remote support, deployment and management.

o UD Pocket also features a perpetual license assigned to each device with regular software updates, making it a cost-effective solution for organisations of all sizes including those with:

- ♣ Bring your own device (BYOD);
- ♣ A remote workforce operating its own endpoints;
- ♣ Suppliers, contractors and freelance workers requiring controlled access to the IT networks.

o For those workers that need to move around an office or work from different locations, up until now, thin clients have not been able to compete as effectively with laptops or tablets for ease of use. UD Pocket solves this problem and allows IT departments to deploy the same secure, easily manageable and cost effective thin client solution to all its staff – whether deskbound or mobile.

UD Pocket in context

- o Thin client technology has evolved massively in recent years. Many people might think they're just cut down PCs with no hard drive or fan. They wouldn't be wrong but they'd have missed how the whole thin client sector has changed given the popularity of server and desktop virtualisation, cloud computing and the requirement for multimedia applications like video conferencing.**

- o Today, the way that thin client desktops are managed is very much software controlled. IGEL call it endpoint management and its software exists to make the life of IT departments much easier - especially where there are hundreds or thousands of devices to look after.**

- o IGEL has been a driving force of innovation in endpoint management since the business was founded in 1989. Today, IGEL has a global customer base with 17,000 customers worldwide, over 2 million hardware clients and 300,000 plus software clients. IGEL's R&D office in Augsburg, Germany, has 75 engineers dedicated to developing new thin and zero client solutions.**

- o IGEL collaborates with leaders in software technology. It integrates the world's best technology into its products so customers always get the most innovative and effective endpoint solutions. Its technology partnerships support a myriad of areas from end-user computing, Unified Communications, authentication, signature, dictation, secure tunnelling and so on.**

- o Put simply, endpoints, IGEL OS and endpoint management is all IGEL does and its mantra is simple, smart and secure.**

- o IGEL offers a variety of endpoints - thin, zero and all-in-one clients – to meet the needs of any organisation. Its LINUX OS unifies these endpoints irrespective of what they are;**

- o IGEL's intuitive Universal Management Suite (UMS) makes roll out, configuration and then ongoing management easy even if it's across geographically diverse business locations. Using UMS, it's as easy to manage 10,000 devices as it is 1o.**

- o IGEL's Universal Desktop Convertor (UDC) software converts any old PC or laptop into an IGEL thin client device by simply installing the software. This sweats IT assets longer as organisations avoid having to buy new equipment.**

What's unique about UD Pocket?

It's mobile and meets customer demand

- o UD Pocket temporarily makes any Intel x86 64-bit desktop an IGEL thin client without overwriting the local OS. This contrasts with IGEL's UDC software which permanently overwrites the OS to create an IGEL thin client.**
- o Plug a UD Pocket into a USB port, the local device boots up IGEL's LINUX OS from it allowing the person to access their corporate IGEL desktop with all the corporate security policies applied automatically. Once the user has finished, removing UD Pocket means the local device then reverts to its original state and existing OS.**
- o UD Pocket is ideal for companies who want to extend the life of their existing desktops or allow staff or contractors to bring their own devices into the workplace yet control this carefully. It also means that UD Pocket is perfect for those who want to keep 'fat' client functionality on PCs or laptops but allow staff temporary access to their thin client desktops.**
- o UD Pocket was developed in response to customer demand as a lot of clients asked whether they could run the UDC software in such a way to allow roaming between different devices. Collecting all the market feedback, IGEL decided to create UD Pocket enabling users to do just this - take their personal thin client with them.**

It's secure

- o Supporting enterprise-level security standards and protocols, UD Pocket is super secure. It features two-factor authentication through external smart card readers or USB tokens which prevents passwords from being lost, forgotten or intercepted by cybercriminals.**
- o Two-factor authentication is important in vertical markets such as financial services and insurance, education and healthcare where workers may roam between multiple desks, offices or locations over the course of their workday.**

It's cost effective and easy to deploy

- o UD Pocket is cost effective and priced at just £89.00 plus VAT.
- o UD Pocket is easy for companies to use as it automatically integrates into IGELs' free Universal Management Suite (UMS) for remote support, deployment and management.
- o In combination with IGEL Cloud Gateway, UD pocket enabled endpoints outside the corporate network to connect to corporate systems irrespective of whether they are managed in the cloud or on-premise. IGEL Cloud Gateway acts as a secure virtual tunnel outside a corporate network without the requirement for a firm to buy VPN or leased line solutions which typically cost businesses thousands of pounds. Cloud Gateway seamlessly authenticates the connection between the UD Pocket and IGEL UMS and provides end-users with secure, anytime and anywhere access to their Citrix, VMware and Microsoft virtual desktops via a standard Internet connection.

It's robust

- o Using a high-quality metal chassis, UD Pocket is resistant to dust, shock and water. It weighs a miniscule 3.3 grams and is super small at 22.4 mm long and 12.2 mm wide.
- o The IGEL UD Pocket also features an industry-grade 8GB memory module.
- o UD Pocket supports USB 3.0 and is backwards compatible to USB 2.0. It requires 2 GB RAM to run and an x86, 64 –bit processor.

It supports Windows and now Apple Mac

- o Announced at VM world in Las Vegas on August 29, 2017, the capabilities of UD Pocket have been extended and – for the first time – organisations can now convert most Apple Mac computers into IGEL OS powered endpoint devices.
- o This is an exciting development for IGEL given – up until now – the firm has been focused on Microsoft Windows-based devices.

It's award winning

- o UD Pocket has already received accolades for innovation. It won a Gold Stevie Award in the 2017 American Business Awards competition. UD Pocket won in the Best New Product or Service-Hardware category in a competition in which there were 3,600 nominees in a diverse range of categories.

Where's UD Pocket deployed?

- o **UD Pocket is ideal for use in financial services and insurance companies, educational institutions, public sector, logistics, supply chain firms and call centre environments – anywhere where staff need to hot desk or be mobile.**
- o **Since its launch, UD Pocket has been installed at numerous customer sites including:**
- o **Hanze University, Groningen, the Netherlands [see attached press release]**
- o **Lockton Companies, the world’s largest privately owned, independent insurance brokerage [see attached press release]**

Why nominee should win

- o **UD Pocket is small in size but powerful in utility. Remote and mobile workers can plug it into any x86 client machine and access cloud services, server-based computing applications and virtual desktops.**
- o **It provides cost savings by extending the functional life of existing hardware, by enabling a second OS to run on the endpoint. It enables the user to access their virtual desktop, and when they so desire, reboot to their principal OS and return to the local desktop.**
- o **It is a cost-effective, highly scalable solution for any size organization since it features a perpetual license assigned to each device with regular software updates.**
- o **It makes the endpoint secure by automatically integrating into the IGEL Universal Management Suite for secure, remote support.**
- o **It is a huge boost to productivity since it gives workers, supply chain partners or contractors a means of getting controlled access to an IT-managed network. In so doing, the UD Pocket enables collaboration, and security, all in a simple, out-of-the box device.**