

# CIRRO

## ICT as it should be, with our Next Generation Virtual Desktop

Simplify IT, reduce cost, improve quality, reduce risk and become agile.

Cirro's next generation, highly optimised, inherently secure, Virtual Desktop Infrastructure.

- ▶ Windows 7 or 10 Desktop, run as a Cloud Service;
- ▶ Fully resilient, highly available, highly secure;
- ▶ Always on, accessible from any device;
- ▶ Deliver consistent user experience;
- ▶ No Capital Investment, no refresh or upgrades required;
- ▶ Central, single management for all users;
- ▶ Pay per User per Month.

# Next Generation Cloud9 Virtual Desktop

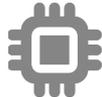
## Transform the Desktop Experience

### Simple



Each User Subscribes to the same desktop image

### Instant



Add CPU, RAM or Storage with near instant effect

### Mobile



Access from any supported device, anywhere, anytime

### Secure



Encrypted sessions between Cloud9 servers and the User

### Resilient



Cloud9 VDI run's in Active / Active mode from 2 environments

### Scalable



Add or remove users, with AD integration

### Environmental



Reduce your energy consumption by 70%

### Updated



Always be on the latest version, no upgrades needed

### Productive



Improve end-user experience, be more productive

Our industry and our business is going through a huge amount of transformation. Moving away from traditional IT to an agile Cloud9 platform is a major milestone in our transformation process.

David Flashman - Head of Transformation Service, Kleinwort Benson Bank

"Key elements of our ICT infrastructure had reached end of life, we decided to migrate everything over to them. We've noted a major service improvement, smooth migration and very few ICT challenges."

David Marsan, Managing Director - DTC

## Not all Virtual Desktops are Equal

The design of IT and Cloud Services is a continual compromise between Cost, Quality and Availability. Many VDI solutions are poorly designed and not very secure, if a single user gets a virus then all users are susceptible, they can also be forced to 'share' a resource pool, so the more users you have the worse the performance.

With Cirro you are investing in a highly secure grid design with logical partitioning between users. This means that each user is isolated, this reduces potential security threats from other users. The grid continually balances itself based on demand, so regardless of resources or scale, all users continue to get a consistent experience.

# Understanding Cloud9 Virtual Desktop Infrastructure

## Traditional Desktop's

Traditionally you would buy each user a dedicated computer against a specification they need. License Microsoft Windows and Office. Build the machine against specification, installing applications, profiles and settings.

You'd have a support agreement for each device. You don't know how the machine will run and each machine will be slightly different.

You then have management overhead for patching and maintaining, you need to refresh every so often and recycle or dispose of old equipment.

## GDPR & Data Protection

Cirro has Information Security at the core of everything we do, this includes GDPR.

By moving to a VDI set-up, you centralise data and therefore data protection, this makes governance and data mapping simpler and reduces risk.

## Cost Savings

Moving to Cloud Services can see cost savings in certain areas, these include:

1. Support as much as 70% reduction
2. Capex v Opex model with IT saving of 40% over 5 years
3. Operational & energy costs of 15-30%

## The VDI Way

Imagine only managing a single desktop, which has bulletproof security and always works.

Imagine never seeing a Window Update again.

Imagine having a brand new machine every time you log-in.

Imagine being able to work from any device, anyway, anytime with our worrying about where you data is and how to secure it.

Imagine adding a new user almost instantly.

Well, thats the VDI way.

## Security

As standard, Cirro provide support for full encryption and two-factor authentication. Our services are protected with networked based Advanced Threat Detection, Intrusion Detection & Prevention, Anti-Virus and Vulnerability Scans.

All service are ISO 27001, PCI and Cyber Security certified. We can also incorporate your security policy requirements.

## Performance

Cirro's VDI solution puts you in control, if you want more performance, slide the scale right, less, then slide left.

We guarantee the performance of our service - you get to fully test it before you pay. We measure how Office and other applications perform; this is what users care about.