



VIRTUAL DESKTOP

/technical datasheet



ENSURE YOUR BUSINESS APPLICATIONS ARE ALWAYS AVAILABLE

Virtual Desktop is a plug-and-play solution that is fast, very affordable and easy to use, enabling your company to immediately publish its applications on the web. This solution means your company's applications are always available and accessible to your employees no matter where they are, and ensures that information is always up to date.

Virtual Desktop is the alternative to on-premise physical environments or more complex and costly virtual environments, such as Microsoft Remote Desktop/Windows Terminal Server, Citrix Virtual Application, other VDI solutions, and DaaS.

Easier, more secure, and now much more affordable

ADVANTAGES



Expand your workplace

Don't be limited or hampered by physical hardware or location.

Replicate your applications and access them remotely



No physical infrastructure

Fast adaptation and automation of manual processes and maintenance from the cloud. **No infrastructure, hardware updates or software needed from your provider**



More secure

More secure than your office's computers: **High availability for Firewalls, Backups, VPNs, Disaster and Recovery**



Simpler and more economical than other solutions

Up to 40% more economical than Remote Desktop or Citrix as it allows up to 50 concurrent sessions per license without the need for RDS CALs



From anywhere and any device

Access your environment's applications without installing any application, and from any device (computer, tablet, iPad or smartphone)



Can be accessed from any search engine

Internet Explorer, Safari, Firefox or Chrome. There's no need for ActiveX or downloading complements



ADVANTAGES OF OUR PLATFORM'S SOLUTION

- » **Savings on costs compared to other remote desktop solutions:**
 - Each Virtual Desktop license is up to 40% more economical than other Remote Desktop (RDP+CAL license per user) licenses or Citrix environments
 - Contract packs for 10, 25 or 50 concurrent users instead of paying for each registered user.
 - No RDP CALs are required as you can use one license for all your concurrent users.
- » **Turnkey service:** Compared to on-premise environments, Ignitar's service includes connectivity to internet, infrastructure and its maintenance. This means you won't have hardware problems and won't need a technician to visit in person.
- » **Network security:** When working remotely, your peripheral devices are open to the web and exposed to all kinds of viruses and malware. Virtual Desktop allows you to increase the security of your environment as it includes an Advanced Firewall feature – a dedicated FortiGate virtual appliance that allows secure communication with the application and with users' peripheral devices thanks to functions such as VPNs, Web Filtering, IPs, DNS, load balancing, and HTTPS and SSH servers for secure connections.
- » **24/7 technical support:** Ignitar's own team of support engineers is available 24 hours a day, 365 days a year to solve incidents and help with settings. This means you won't have hardware problems and won't need a technician to visit in person.
- » **Redundant infrastructure:** In contrast with on-premise environments that require new investment in physical infrastructure, and to ensure your business operates seamlessly, Ignitar has an HA system inherent in its solution, redundant power supply, a datacenter with excellent security features, fireproof systems, etc.
- » **Guaranteed connectivity:** Ignitar guarantees symmetric 100Mbps outgoing internet throughput per server, redundant with dual providers.
- » **Scalability:** Because it is based on a flexible resource pool, Virtual Desktop ensures scalability in minutes; implementation time is reduced as no hardware needs to be delivered, and models already on-premise do not need to be enlarged. You no longer need to wait to increase the capacity of your platform.
- » **Adaptable pay-as-you-go environment:** This allows costs to be increased or decreased depending on the resources needed at each moment, and no great investment needs to be made.
- » **Advanced Backup:** Ignitar allows you to add backups to your remote devices thanks to Ignitar's Advanced Backup Service, letting you customize your backup policy. If a remote device has a problem or is attacked, the backup copy system quickly allows the lost information to be recovered.

AVAILABLE SET UPS



10 concurrent users

**4 cores
8 GB of RAM
100 GB of disk space**



25 concurrent users

**8 cores
16 GB of RAM
100 GB of disk space**



50 concurrent users

**16 cores
32 GB of RAM
100 GB of disk space**



Features & Benefits	RDS	CITRIX	Virtual Desktop
REMOTE DESKTOP			
Publish the user Remote Desktop on the Internet	✓	✓	✓
APPLICATION PUBLISHING			
Publish Applications on the Internet	✓	✓	✓
Application Control 'per user' or 'per group of users'	✓	✓	✓
PROTOCOL			
HTTP, HTTPS and RDP protocols compliance	✓	✓	✓
Compatible with any existing network	✓	✓	✓
WEB PORTAL			
Web Access from Internet Explorer	✓	✓	✓
Starting RemoteApp outside the user Web Browser	✓	✓	✓
Web Application Portal	✓	✓	✓
Connect from tablets, IPAD, Smartphone without having to download any mobile application			✓
Does not require Internet Explorer. A session can be started from Safari, Firefox or Chrome			✓
Full customization of the Web Portal and of the Web Application Portal pages (wallpaper, logo...)			✓
Web Credentials to connect using a simple PIN code without Windows credentials			✓
Does not need ActiveX or plug-ins to be downloaded and installed on the user device			✓
Remote printing even from Tablets or IPAD			✓
Starting multiple applications from one single Web Access session			✓
Install, configure and deploy Web Access architecture in less than a day			✓
SIMPLIFIED LICENSING MODEL			
Concurrent users license			✓
Enable Multiple sessions with the same login on all Windows versions including W7, W8, W10			✓
Does not require RDS CALs			✓

SECURE REMOTE WORKING

For further security using your Virtual Desktop just add any of our security products:

- **Data security:** As remote devices do not have any installed files or programs, no data or confidential information can be lost. Employees access their virtual desktops as if they were in the office and without losing any information that is vital to the company.
- **Secure networks:** All communication between an employee's device and the server when accessing the virtual desktop is totally encrypted via a VPN.
- **Backup copies:** If a remote device has a problem or is attacked,

the backup copy system allows the lost information to be recovered quickly.

- **Simple Firewall and Antivirus management:** IT administrators only have to update one valid operating system for access by all remote devices.
- **Access management:** Allows you to centralize and design which information can be accessed by each remote team or user.