### Desktop virtualization typical use cases

#### Common use cases

<table>
<thead>
<tr>
<th>Thin or zero client</th>
<th>General purpose computing</th>
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<tbody>
<tr>
<td>Hosted virtual desktop</td>
<td>- Call center</td>
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<tr>
<td>- Administrative assistant</td>
<td></td>
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<tr>
<td>- Marketing personnel</td>
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<tr>
<td>- Help desk</td>
<td></td>
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<tr>
<td>- Sales operations</td>
<td></td>
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<tr>
<td>- Software and QA engineers</td>
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</tbody>
</table>

### Which client for which environment?

#### Citrix

- XenApp
- XenDesktop

#### Microsoft

- Remote Desktop Services/ Terminal Server
- Hyper-V

#### VMware

- Horizon
- PCoIP

#### Wyse

- PC Extender
- Wyse TCX

### Wyse Thin Clients

**Thin Clients** deliver flexible access to virtual desktops and virtualized applications. Embedded operating systems provide a strong platform for future client software developments.

- **3000 & 5000 series for Citrix**
  - Built for Citrix XenDesktop and XenApp published desktops. Minimal delays, easy to manage, and extremely secure.
  - Power-on available as: thin client.

- **5000 & 7000 series for VMware**
  - Created for VMware Horizon Users, the 5000 & 7000 series offer high performance PCoIP zero client workstations for 3D modeling and other processor-demanding applications plus support for up to five displays.

- **1000 series for Microsoft Windows MultiPoint Server**
  - A new level of affordable computing for classroom environments. Designed to connect to and seamlessly support Windows MultiPoint Server 2010/2012 in education environments.

- **5000 series all-in-one thin client**
  - The Wyse 5000 series all-in-one is a stylish integrated thin client with 21.5” display. As an exceptionally secure all-in-one, it delivers an outstanding desktop experience with extreme ease of use and management.

- **7000 series**
  - Powerful single, dual, or quad core thin clients made for the most demanding applications. Providing the best security, connectivity and graphics performance Dell has ever offered.

### Dell Services

With Wyse ThinOS and zero clients customers get a complete services portfolio including Deployment Services, ProSupport and Accidental Damage service, giving Dell Wyse business partners end-to-end support throughout the product lifecycle. With Dell's strong portfolio of Dell services, Dell offers best-in-class services for Dell customers to support so they can focus on innovation.

**Wyse Datacenter VDI appliances and reference architectures**

Simplify VDI and speed your time-to-value with Wyse Datacenter solutions. We combine the latest virtualization, management and collaboration technologies with Dell hyper-converged infrastructure appliances or Wyse Datacenter reference architectures, which incorporate powerful Dell servers, storage, and networking to provide a pre-engineered ‘tool kit’. And Dell Professional Services to grow and optimize your VDI infrastructure to gain the most from your investment.

**Benefits include:**

- Accelerated time to value with pre-configured, pre-engineered solutions with Citrix, Microsoft, and VMware
- Flexible delivery models that include starter kits, mid-range and full-scale systems, and hyper-converged infrastructure appliances to address the variety of your environment and speed your time to value
- Professional services that include consulting, support, implementation and management
- One single point of service for the entire solution

Visit www.dell.com/wyse for more information.
Wyse management software

Device Manager™
- Lower your ownership costs through scalable remote monitoring and reporting of Wyse clients.
- Centralizes control of clients
- Easy-to-view status monitoring
- Full image or push/pull distribution
- Updates can be scheduled for after hours
- Out-of-the-box auto-configuration of devices
- Detailed asset management
- Scales up to thousands of devices
- Standards-based, secure communications
- High-availability, configurable offerings offered
- Network-friendly peer assisted delivery of endpoints images, updates and patches

Configuration Manager™
- Configuration Manager automates deployment of Wyse Windows-based thin clients through your private cloud or server.
- Self-configuration capability for Windows Embedded thin clients.
- Select your desired configuration, and Configuration Manager automatically does the rest.
- No imaging or re-booting required, works in concert with write-filter technology for enhanced security.
- Supports SMS to enterprise environments
- Supports stationary or mobile thin clients, in or out of the office
- Includes ‘appliance mode’ to restrict one or more thin clients to a singular function (i.e. info-only kiosk)
- Integrates with Microsoft Active Directory, when present

Cloud Client Manager™
- Cloud Client Manager allows you to securely manage thin clients, mobile devices and employees access to corporate applications and content across a single cloud-based console.
- Securely manage Wyse thin clients and mobile devices from anywhere.
- Securely manage employees access to company applications and content.
- Enable user self-service provisioning for devices and corporate resources.
- Monitor user devices, track asset and application inventory and enforce policy compliance.
- Review real-time alerts, troubleshooting and audit trails.
- Supports full cloud-based remote device and Wyse ThinOS thin and zero clients.

Wyse virtualization software

Wyse virtualization software is built into Wyse cloud clients and addresses limitations previously found in virtualization, enhancing the user experience, reducing network bandwidth needs and expanding server scalability.

TCX Suite™
- TCX Suite virtualization software offers an outstanding user experience available over virtualized environments by enabling desktop and mobile users to run diverse multimedia formats (including Flash), use multiple monitors, plug in USB devices and run voice applications.

Bring VDI protection, end-to-end, from the edge all the way to the datacenter preventing 99% of malware
- Maintaining security of data and applications as well as compliance is one of the top three IT concerns in organizations of all sizes.
- Mobile office trends and BYOD initiatives mean that more devices and sensitive data are out of direct IT control, increasing the risk for data theft, virus, malware and ransomware attacks.
- In addition, traditional antivirus (AV) solutions can keep up with the number of new malware created daily.
- No imaging or re-booting required, works in concert with write-filter technology for enhanced security.
- Supports SMS to enterprise environments
- Supports stationary or mobile thin clients, in or out of the office
- Includes ‘appliance mode’ to restrict one or more thin clients to a singular function (i.e. info-only kiosk)
- Integrates with Microsoft Active Directory, when present

PC extender™
- PC extender enables organizations to leverage the benefits of thin and virtual computing environments and repurposing their existing PC hardware into intelligent virtualized desktops.

Cloud client firmware options
- A wide choice of advanced, innovative client firmware options available.

Zero Clients
- Secure and purpose-built for Citrix, Microsoft and VMware.

Wyse ThinOS thin clients
- Optimized for maximum thin client security and performance.

Wyse enhanced Linux thin clients
- Versatile and multi-functional

Wyse Windows Embedded Standard thin clients
- Scalable, flexible, and highly secure.