



# Dell Solutions Tour 2014

Share ideas, discuss trends and discover  
IT solutions of tomorrow.

**Klientská řešení DELL s podzimními novinkami**

Petr Zajíček  
Client Solution Marketing Manager





Komunikační  
exploze



# Technology trends are **forcing changes** in the way you do business

**3 Billion**

people worldwide now use the Internet, and many access **social media**



**86%**

of workloads expected to be **virtualized** by 2016



**350 Million**

employees will use smartphones by 2016. 250M employees now **bring their own device** to work.



**>50%**

of mid-market companies are using **cloud** models in their business (SaaS).

**58 Billion**

**mobile** application will be downloaded by 2015



**2.5 Quintillion**

bytes of **data** being created every day. How will you manage that to your benefit?



## With these changes come major **challenges**...

### Security

**\$49,246**

average value of a lost laptop.  
80% is due to data breaches.‡

### Manageability

**48%**

Increase in annual IT costs to support  
smartphone security & management  
needs as workers bring consumer  
smartphones to work

### Availability

**99.999%**

"Five nines uptime" – standard goal  
for system availability. How do you  
get there?

### Reliability

**500%**

Increase in bandwidth needed by  
2017 to handle increased amount of  
data – video, voice, content

### TCO

**100x**

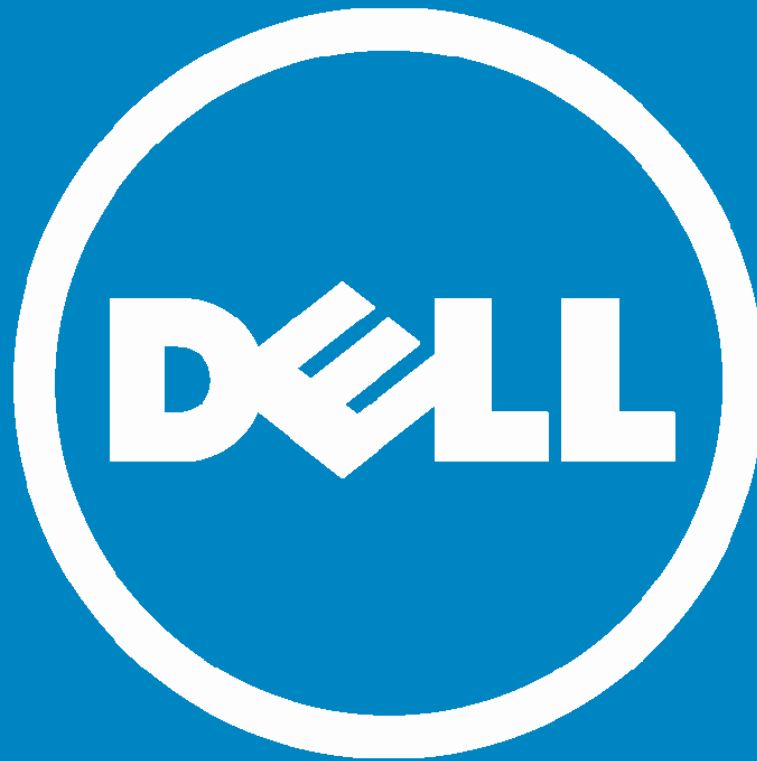
Data centers consume 100  
times more energy than the offices  
they support

### Scalability

**100,000**

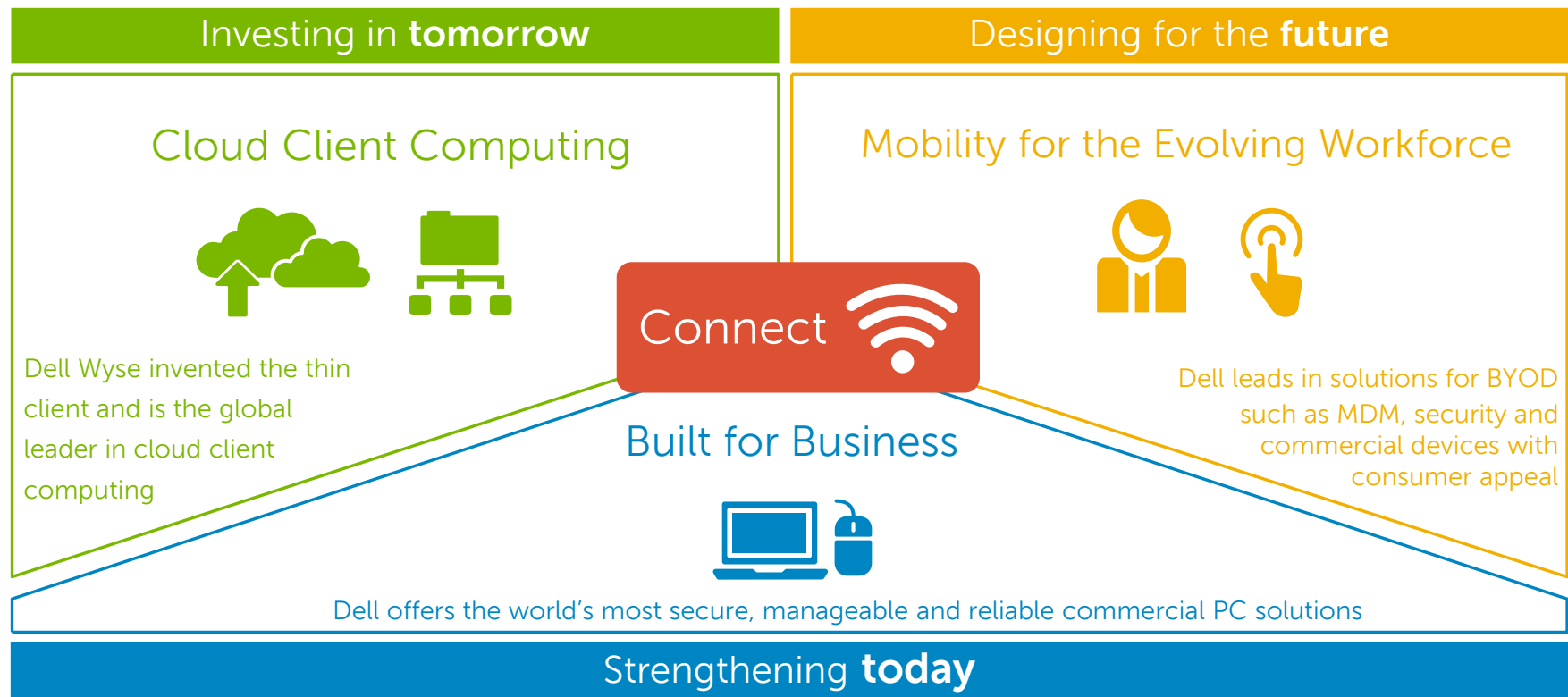
Registrants for your upcoming  
webcast – can your infrastructure  
support them?



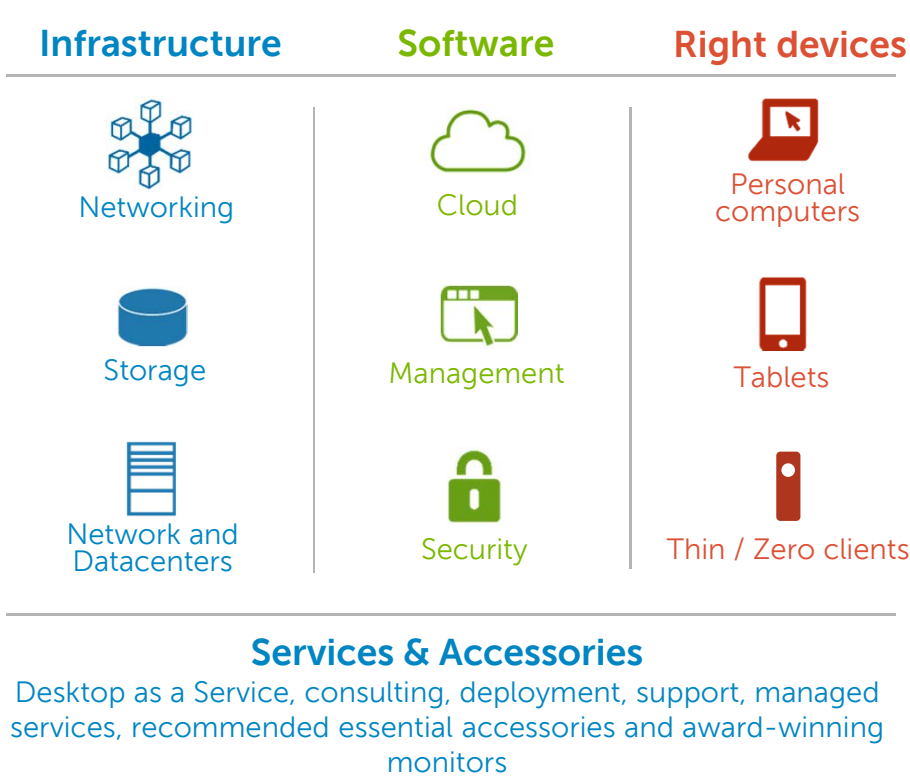


The power to do more

# Dell solutions help **connect** and **protect end-users**, now and into the future



Only Dell offers the **complete portfolio of end-user computing solutions** to tackle your challenges, seize your opportunities



## Most secure and manageable with outstanding reliability



Endpoint security solutions that **protect your data wherever it goes**, without disrupting IT processes or end-users



Exclusive client systems management technologies that **drive efficiencies throughout the device lifecycle**



Products designed, tested and engineered to deliver a **flawless customer experience every time**



# Dell endpoint security solutions

Only Dell offers the complete portfolio of endpoint security solutions with the capability to address these challenges

## Encryption



Data-centric encryption



Removable media, mobile and public cloud storage protection



Full-disk encryption or self-encrypting drives



Pre-set compliance templates & policies



FIPS 140-2, level 3

## Authentication



Secure hardware credential processing



FIPS-certified TPM, fingerprint and smart card readers



Pre-Boot Authentication and Single Sign-On



Fully-integrated multi-factor authentication

## Malware Prevention



Included on every commercial PC



Virtual sandboxing technology



Protection against zero-day threats



Traditional AV/AS



Centralized, remote management



# Dell client systems management solutions difference

Dell delivers the most manageable commercial endpoints in the industry.

## Configure & Deploy



Flexible BIOS configuration with reusable templates for automated deployment



Pre-OS BIOS and TPM configuration



Single Deployment Pack for OS Deployment



Published schedules for image refresh planning

## Monitor



Best in class integration with Systems Center 2012 and KACE



Remote system health monitoring



Deep inventory information for improved manageability



Remote "out of band" battery management

## Update



One to many updates of out of band systems with vPro extensions



Patch management of offline systems



Easy to use tool for automating updates



DASH "Certified"



## Updates for up to 5 Generations of PCs

Last year's systems aren't second class citizens



# Dell business PCs deliver **outstanding reliability**



Designed, tested and engineered to deliver a flawless customer experience every time



## Designed to last

- Premium **materials** that protect for a lifetime
- Thoughtful **design** that improves performance, reliability and usability
- Reflected throughout our product lineups



## Proven testing

- Highest standards for torture, lifecycle and environmental **testing**
- Going beyond standards with highest military-grade (MIL-STD 810G) testing
- **Usability** testing that ensures each product works the way you do



## Superior Experience

- Complete **ecosystem** of accessories to enhance productivity and experience
- **Exclusive** proactive approach to **quality control** and **lifecycle management**
- Software and services that always keep you up and running





Komunikační  
exploze





# INTEL® CORE™ M PROCESSOR based 2 in 1



Laptop Class performance



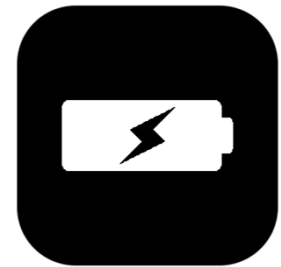
Tablet mobility



Innovative Designs



Amazing media & graphics Experiences



Epic battery life

**A RAZOR THIN LAPTOP and an ULTRA-FAST TABLET in one SUPER MOBILE device**

For more complete information about performance and benchmark results, visit [Performance Test Disclosure](#)

INTEL CONFIDENTIAL – NDA USE

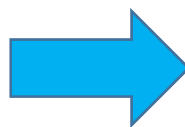






## Svět se změnil

- Jeden uživatel má více zařízení
- Internetové připojení téměř všude
- Dotykové ovládání se stává realitou na všech typech zařízení
- Mobilita je hlavní požadavek uživatelů
- Prolínání pracovního a osobního života



Řešení v podobě zařízení se systémem Windows



## Zařízení se systémem Windows

- Synchronizace dat a nastavení pomocí úložiště OneDrive
- Microsoft účet jako způsob přihlášení do systémů Windows a služeb Office
- Mnoho nových bezpečnostních prvků, např. Secure Boot, BitLocker
- Podpora VPN klientů, TPM čipů a virtuální smart karty
- Tradiční aplikace plochy i moderní aplikace optimalizované pro dotyk
- Široká podpora Mobile Device Management nástrojů



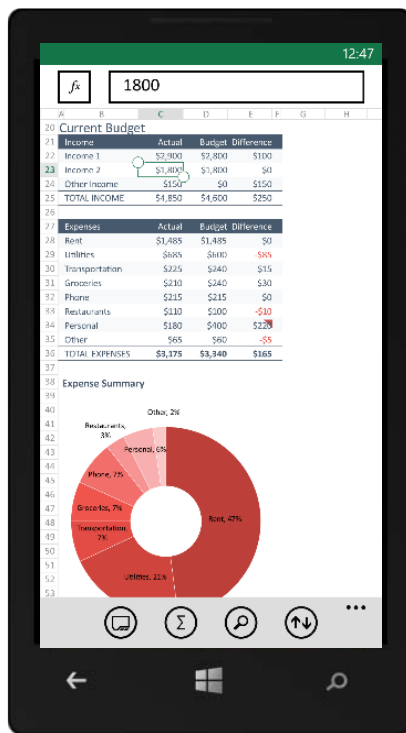
## Trendy a nedaleká budoucnost

- Dotykové ovládání na noteboocích jako standard
- Práce a soukromý život (doménový účet + Microsoft účet)
- 3D tisk (nativní podpora ve Windows 8.1)
- Microsoft Office, Exchange, Sharepoint, Yammer, Lync, Skype jako důležitá součást mobility uživatelů



# Windows Phone

## Vhodná volba pro firmy a organizace



### Produktivita koncových uživatelů

- Integrace Microsoft Office přímo do operačního systému
- Snadná práce s emaily, kalendářem, dokumenty
- Poznámkový blok OneNote neustále k dispozici
- Provázanost s ostatními produkty a službami Microsoftu
- Mobilní klienti pro Yammer, Lync, Skype
- Nabídka telefonů v různých cenových relacích

### IT kontrola a bezpečnost

- Podpora S/MIME, VPN, Enterprise WiFi, bezpečnostních certifikátů
- Správa pomocí široké škály MDM nástrojů a politik
- Možnost vzdáleného smazání zařízení
- Definice povolených aplikací a jejich dostupnost přes Portál společnosti

# Products + Software & Accessories + Services

Dell offers the world's most secure, manageable and reliable commercial endpoints

Dell Latitude



Dell OptiPlex



Dell Precision



Dell Venue



**Secure, Manageable, Reliable**  
built for business

+ breakthrough  
**Performance**

+ work any way  
**Versatility**



# Dell Precision Workstations

Powering mission critical work.



# Dell Precision is focused on workstation innovation

**Award-winning 4k2k**



*Best of CES*

**#1 Monitor Brand Worldwide\***

**Leader in rack based workstations**



**Refreshed our entire lineup in 2013**

**Highest share growth in Q4**

**NEW! M3800**  
**1<sup>st</sup> real thin & light**  
*"World's thinnest, lightest mobile workstation"*



**Launched Dell Precision Optimizer & CAS-W**

**Behind Emmy & Academy award winning productions**



# Dell Precision is the **most comprehensive** workstation solutions portfolio

Products + Software + Accessories + Services



**Entry mobile**

Dell Precision M2800



**Thin & light**

Dell Precision



**Powerful, single & dual core mobile**

Dell Precision



**Entry & small form factor, to full power, fully expandable towers**

Dell Precision T3610



**1:1**

**Rack workstation**

Dell Precision



**1 to many**  
Dell Precision for  
ed  
sions

Dell Precision Optimizer

| Intel CAS-V

most **secure** | most **manageable**

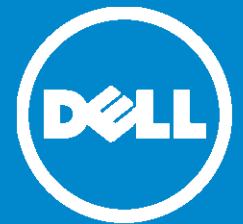
*Backed by ProSupport*

Kdo z výrobců WS toto má?



# Dell Latitude

The world's most secure, manageable and reliable commercial laptops



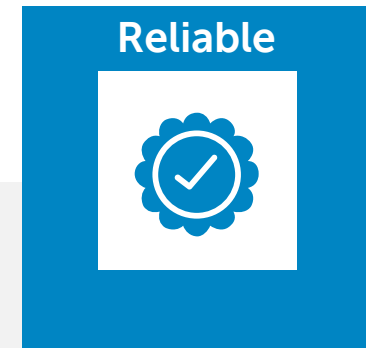
# Dell Latitude – most secure, most manageable, most reliable



Endpoint security solutions that **protect your data wherever it goes**, without disrupting IT or end user processes



Exclusive client systems management technologies that **drive efficiencies throughout the PC lifecycle**



Products designed, tested and engineered to deliver a **flawless customer experience every time**



# Making the right investments



Designed, tested and engineered to deliver a flawless customer experience every time



## Built to Last

- Dell materials offer superior strength and durability
- Highest standards for torture, lifecycle and environmental testing
- Learning from Purpose Built Products



## Consistent Experience

- Multi-Generational solutions for docking and charging
- Port layout consistency across generations and commercial portfolio
- Front of screen experience consistent for all Dell devices



## Superior Usability

- Dell input devices have been shown to be preferred in blind studies
- Ease of Serviceability
- Designed for real world use
- Purpose built ecosystems



## Meet the Dell Latitude Family

The world's most secure and manageable commercial laptops, delivering reliable productivity for your workforce



### **Latitude 7000 Series**

Ultrabook™ thin and light for mobility at its finest

### **Latitude 5000 Series**

Fully-featured business-class mobile workhorse

### **Latitude 3000 Series**

Essential mobile performance for small and growing businesses

### **Latitude Education Series**

Purpose-built for K-12 student computing programs



# Next Generation's Latitude 12/14/15 5000 Series

Premium experience meets fully-featured business-class workhorse



Dell Confidential – NDA Required





## Latitude 5000 Series - Key features



- Dell's thinnest and lightest mainstream laptop yet (starting at 3.4lbs and 22.7mm Z height)
- Addition of 12-inch to 5000 Series, also available in 14 and 15-inch
- More features and capability than ANY other Latitude in terms, storage, connectivity, display options
- Improved materials & structure for increased durability
- Optional touch displays clad with Corning® Gorilla® Glass NBT™
- Well-equipped with essential accessories for on-the-go or at-the-desk productivity with E-family docking
- All-day battery life
- Business-class ISO keyboard with backlit option



# One Family – One Docking Station

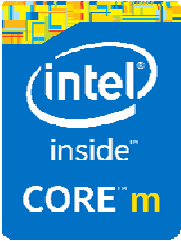


2008

Tahle story ještě  
zdaleka nekončí 😊

E1, E2, E3, E4, E5, E6

# Latitude **13** 7000 2in1



Most Manageable

Most Reliable

Most Secure





# Recommended Accessories- Mobile Office

Bringing a simplified solution together with the customer experience in mind Dell has developed a **Mobile office** for the **on the go professional** who uses the **Dell Latitude 7000 Series 2-in-1**



**Carry**

## Dell Premier Briefcase

Provides the convenience and reliability of a mobile office with a sleek, travel-friendly design



**Protect**

## Dell Premier Sleeve + Stand

Protect your system and maintain comfort in tablet mode with a 2-position stand



**Connect**

## Dell Adapter - USB 3.0 to HDMI/VGA/Ethernet/USB 2.0

Universal adapter provides multiple connectivity options in one convenient device



**Power**

## Dell Portable Power Companion

Charge multiple devices simultaneously, and extend battery life while on-the-go



**Produce**

## Dell Active Stylus

Enjoy natural interaction and improved productivity with your tablet



# Dell Tablet Venue 11 Pro

## 2in1 Fanless



Most Secure

Most Manageable

Most Reliable



# Latitude **Rugged Extreme**



# Latitude Rugged

Extreme durability for world-class reliability in adverse conditions



**Latitude 14 Rugged Extreme:**  
Fully rugged 14" notebook



**Latitude 12 Rugged Extreme:**  
Fully rugged 12" convertible  
notebook/tablet



**Latitude 14 Rugged:**  
Rugged 14" with  
business- class appeal

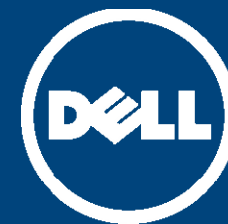
## Rugged for the real world

Real-world durability - Go-anywhere productivity - Exceptional security & manageability



# DELL Inspiron

Nový tip pro BYOD



# DELL Inspiron – New SMB / BYOD Line

11"-17"

Klasické / Premium provedení



2in1



DELL Service



# Alienware



**MY NEPŘICHÁZÍME V MÍRU**



# What is the Alienware Area-51?



1996

Our first desktop

- » Minimal branding
- » Non-exclusive ID



1999

Our second desktop

- » Increased branding
- » Increased upgradability
- » Available in various colors
- » After-market modding



2003

The "Predator" chassis

- » Leveraged interior
- » Exclusive exterior ID
- » First Liquid cooling (2004)
- » Static lighting



2006

The "P2" chassis

- » 100% Exclusive ID
- » Advanced liquid cooling
- » Introduces AlienFX



2009

The "Phobos" chassis

- » Dell's first Area-51
- » Intro's Active Venting
- » Command Center
- » Thermal Controls
- » Hands-free drive cage
- » Motorized door
- » Compartmentalized components



*"Now this one I would not put it under a desk...definitely not! It really looks nice...it would be a pity if you don't see it!"*

*"Space-ship like shape reinforces the Alienware brand."*

*"Something totally unexpected"*

## Introducing the new Alienware Area-51

*"It is very easy to handle it you can reach the ports very well and it is solid in one way but you can also tip it over and hold it with one hand while adjusting the cables with the other ..."*

*"It's an eye-catching design. Really cool."*

*"I like it- not only because it seems easy to move, to access stuff. but it looks like an Alienware."*



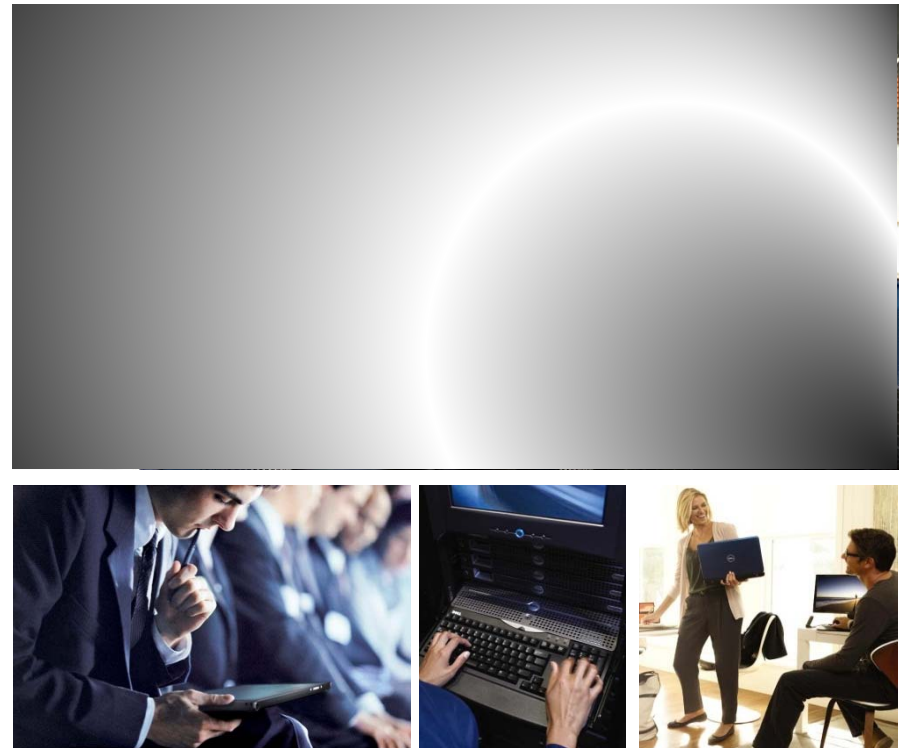
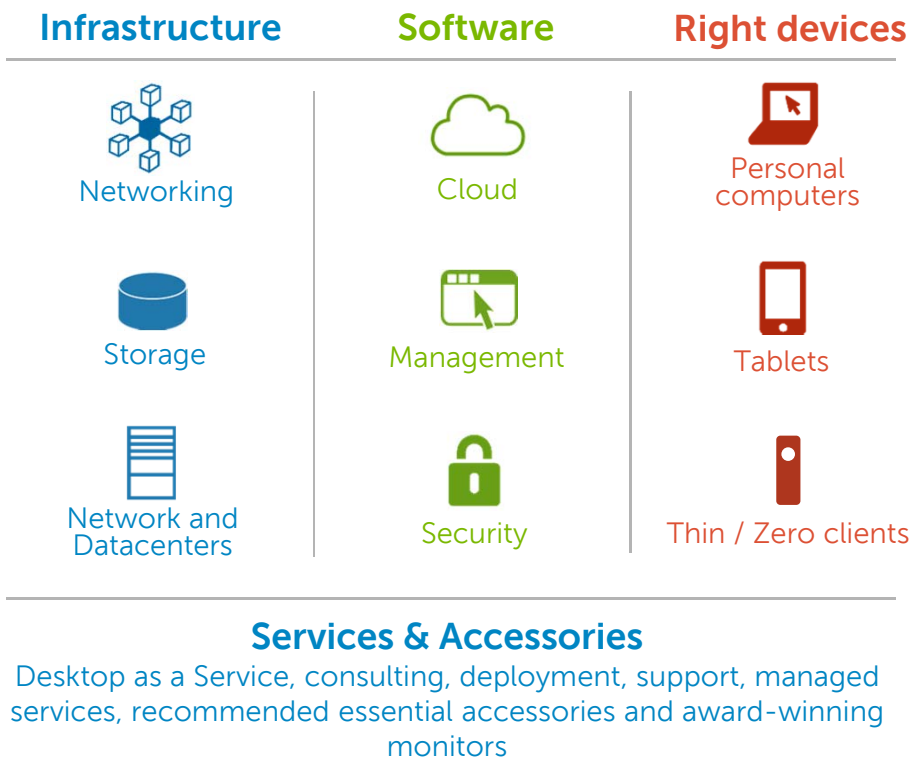
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# Printers Verticals

<b>Healthcare</b> Doctors Surgeries  Community Trusts  Pharmacies	<b>Legal and Finance</b>  Consultants  Insurance  Law firms	<b>Retail</b>  Perishable  Non Perishable  DIY  Shoe shops	<b>Logistics</b>  Warehouse  Transport	<b>Manufacturing Engineering</b>	<b>Hospitality</b>  Hotels  Restaurants	<b>Property</b>  Estate Agents  Letting Agents  Maintenance
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