



Mobility

Creating seamless communications

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#easynet

Who am I?

- ▶ **Adrian Thirkill**
- ▶ **Global Customer Operations Director - Easynet**
- ▶ **Industry experience: 20 years experience in IT**
 - ▶ Lead global operational organisations
 - ▶ Responsible for the “Customer Journey”
 - ▶ Talking to CIOs and IT Directors on a daily basis



Who are we?

17 years

€1¼ Billion

Gartner®

The good, the bad and the ugly

▶ **Good**

- ▶ Cash!
- ▶ Flexibility
- ▶ Efficiency



▶ **Bad**

- ▶ Security (but why....)
- ▶ Sprawl
- ▶ Very, very Cloudy

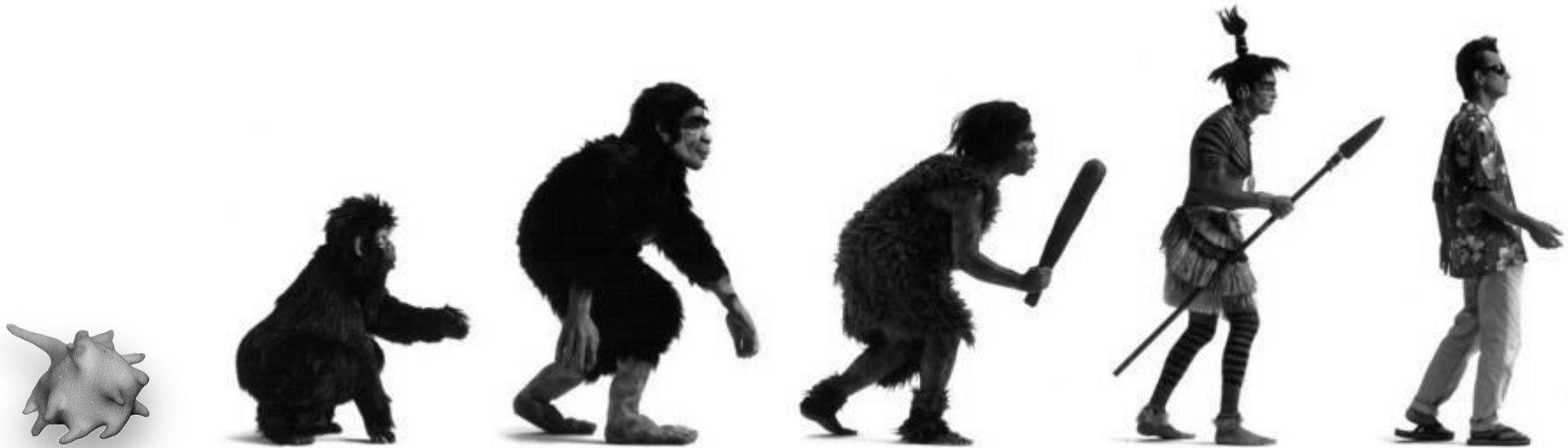


▶ **Ugly**

- ▶ Control
- ▶ Loss management
- ▶ Is there really a ROI?

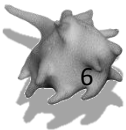
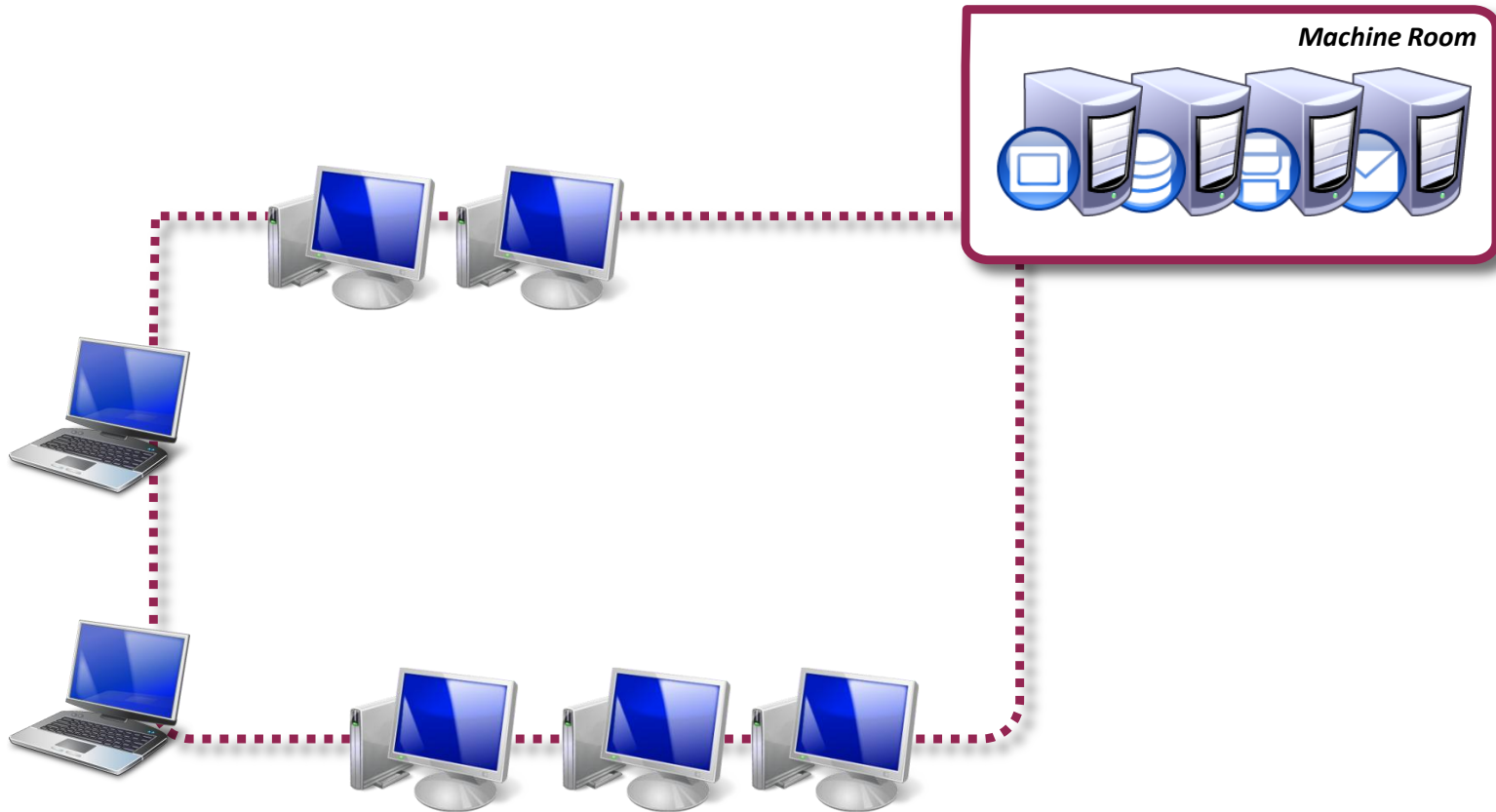


A little history lesson



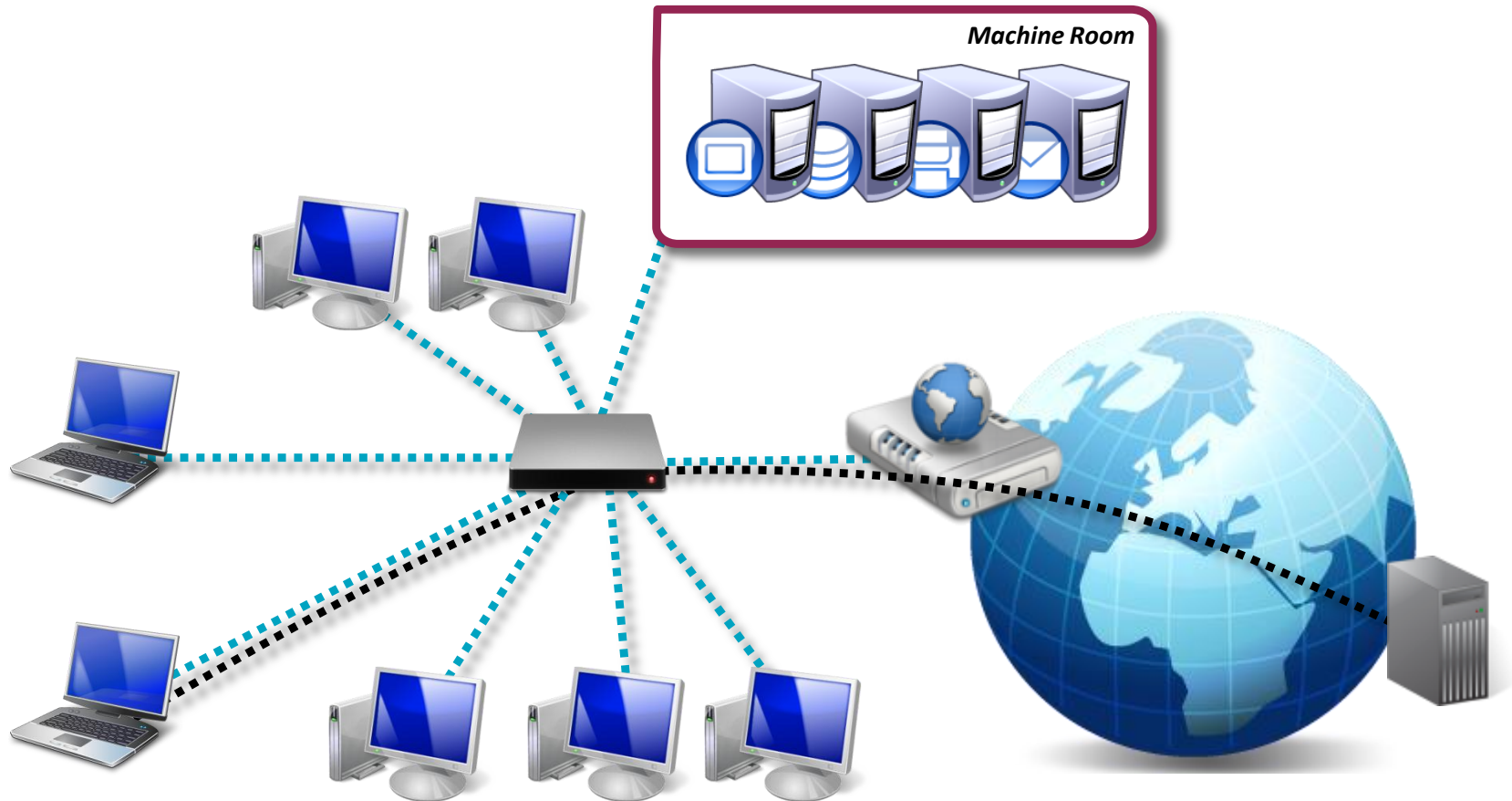
The six steps of evolution

Step 1 – The LAN



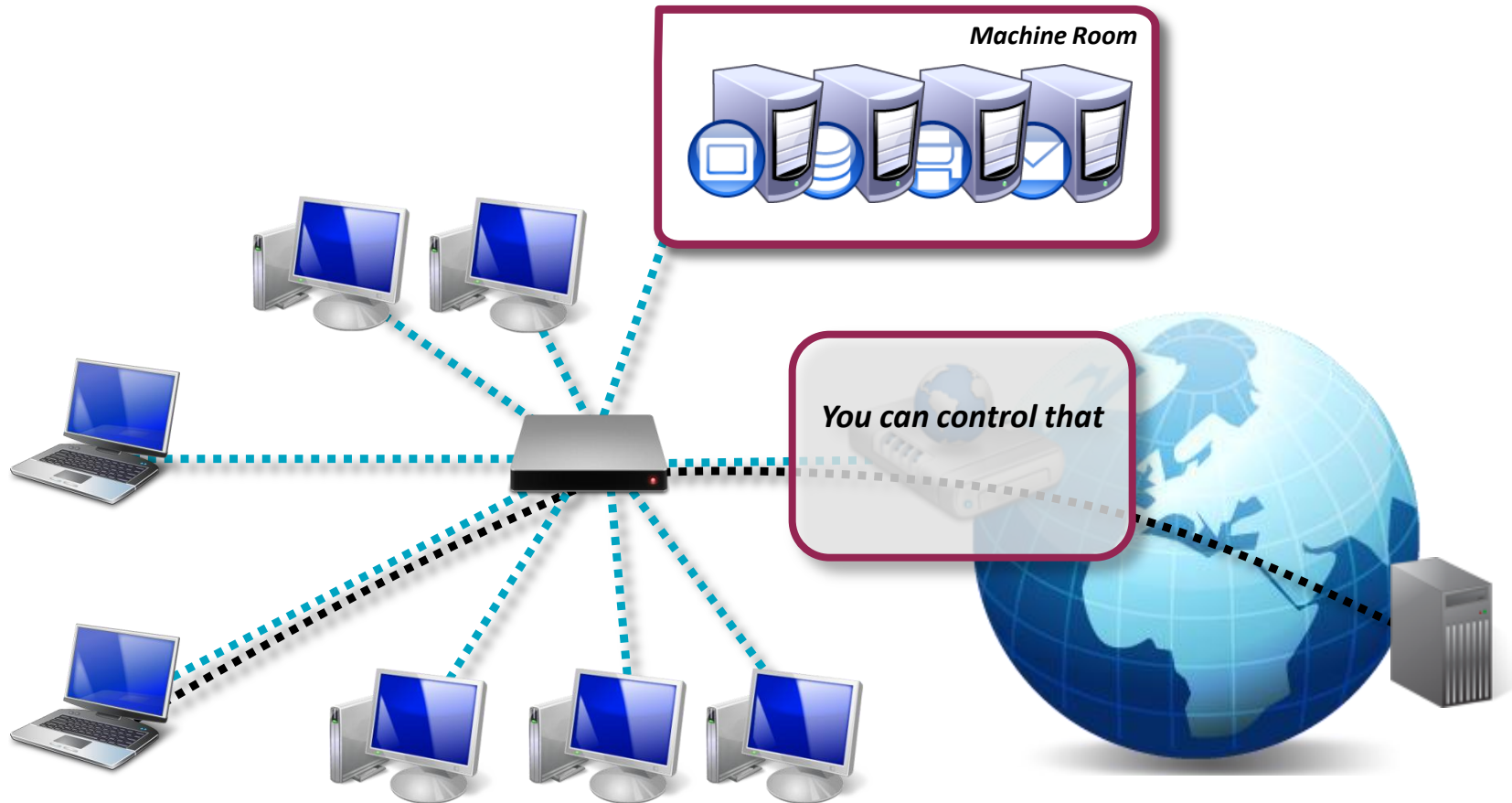
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Step 2 – TCP/IP & The Internet



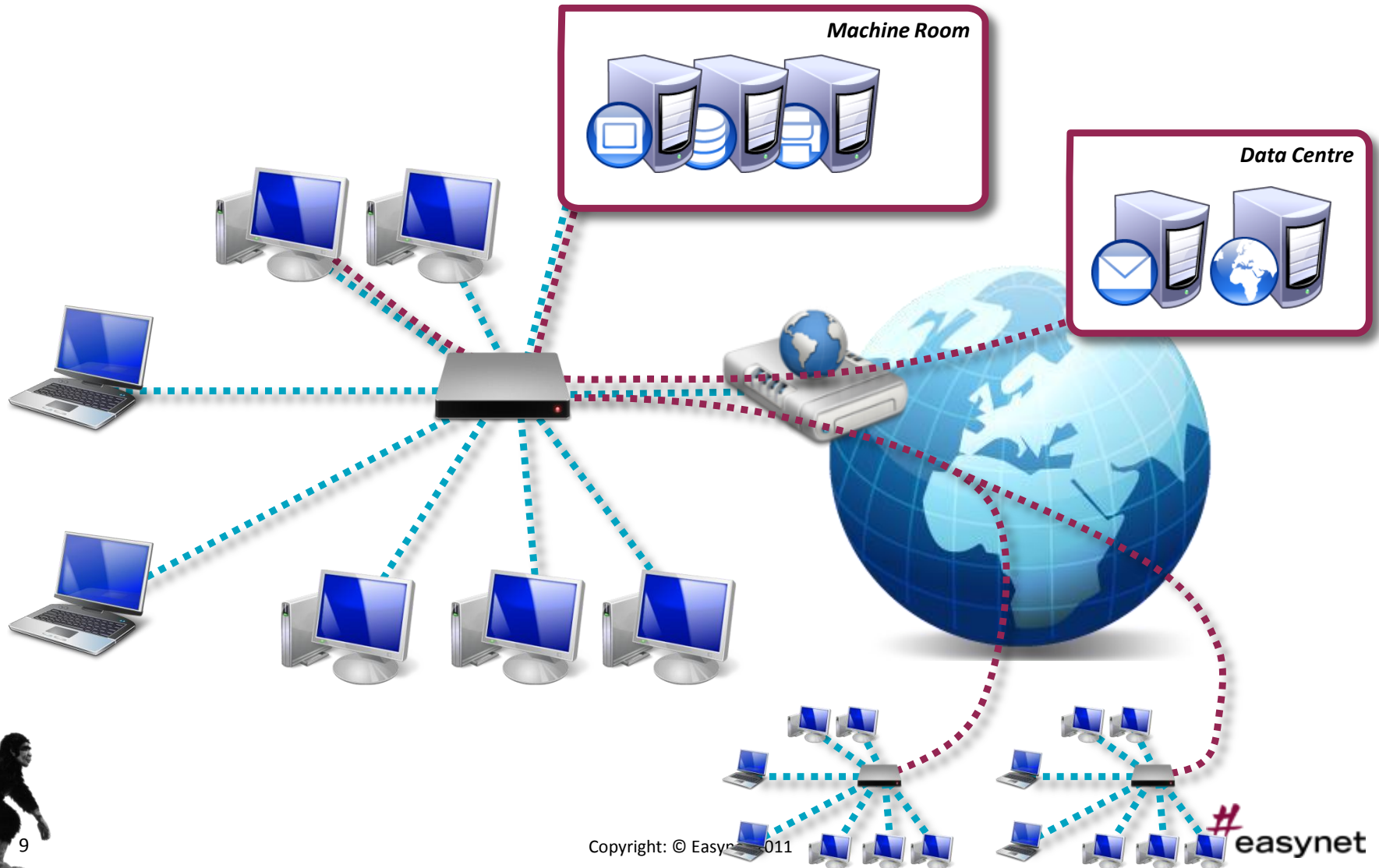
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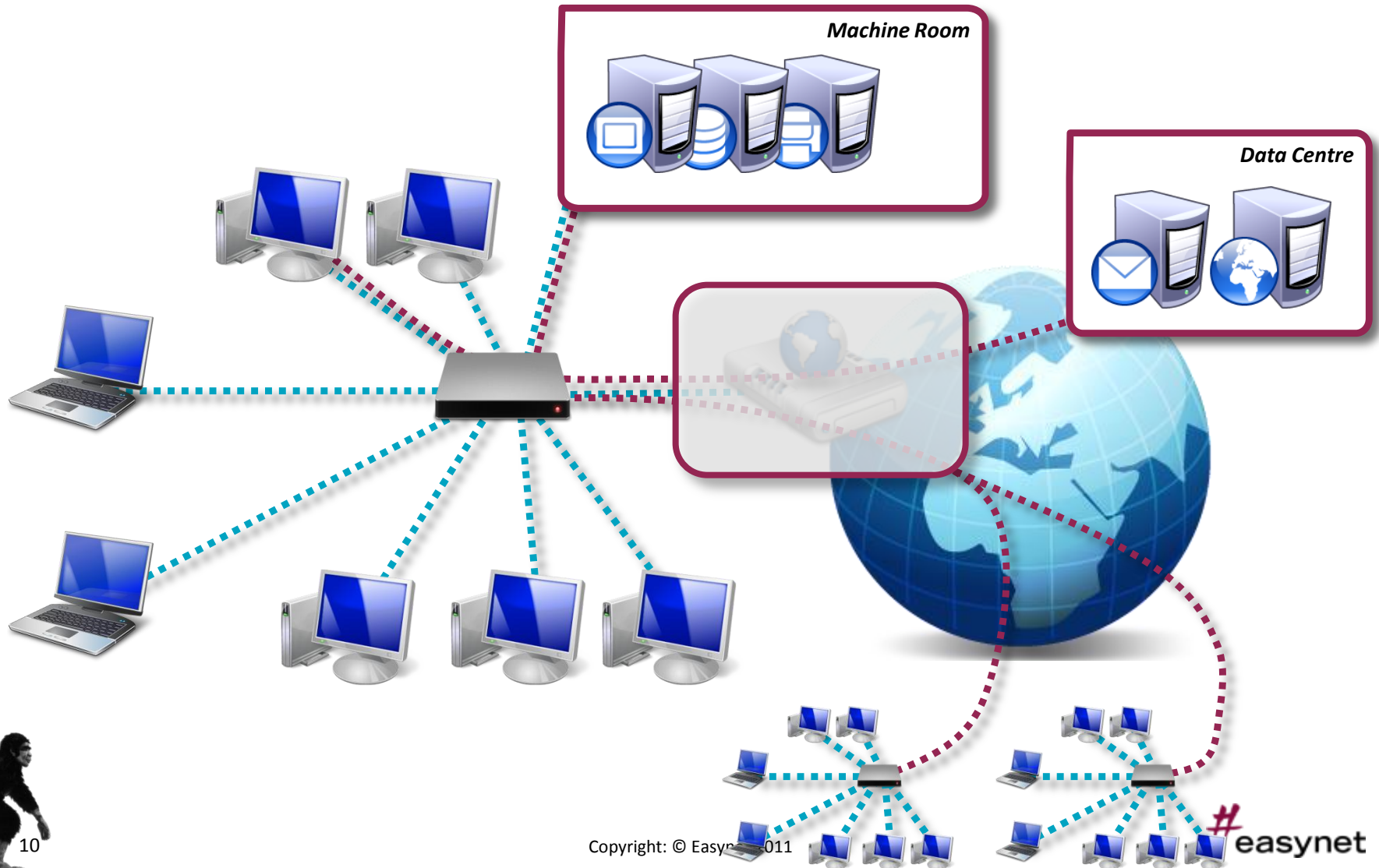
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Step 3 – Internet Applications & VPNs



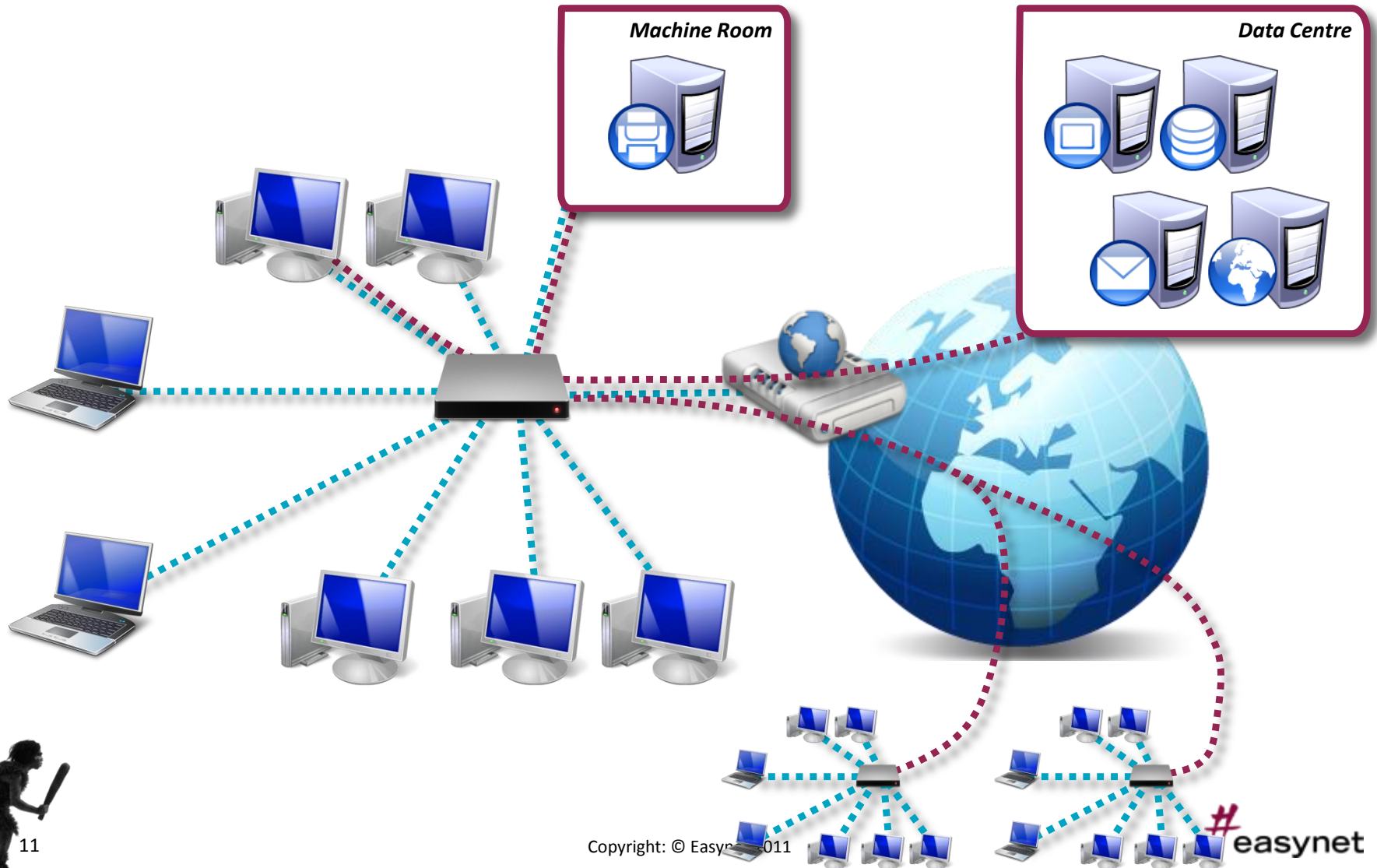
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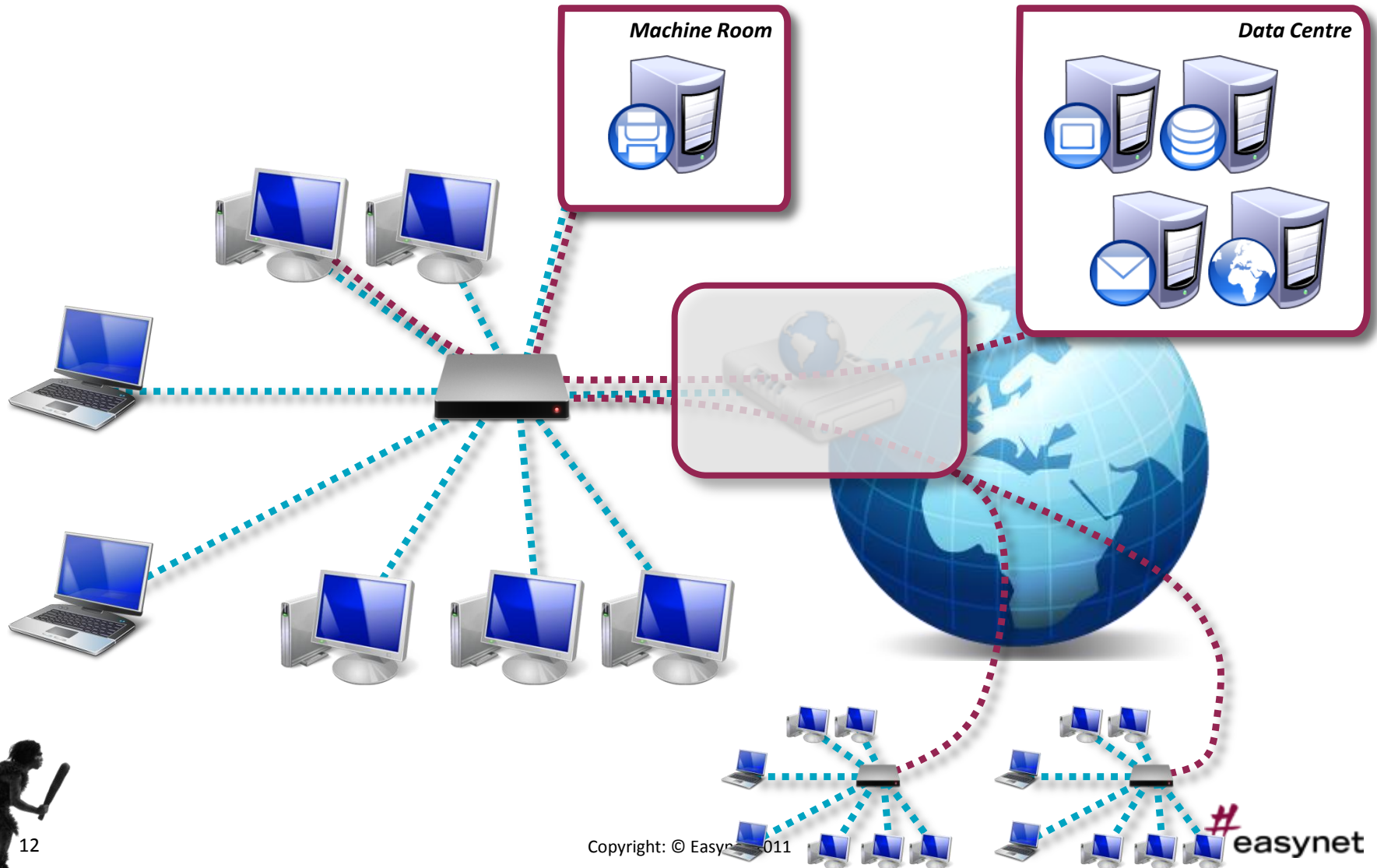
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Step 4 – Application Consolidation



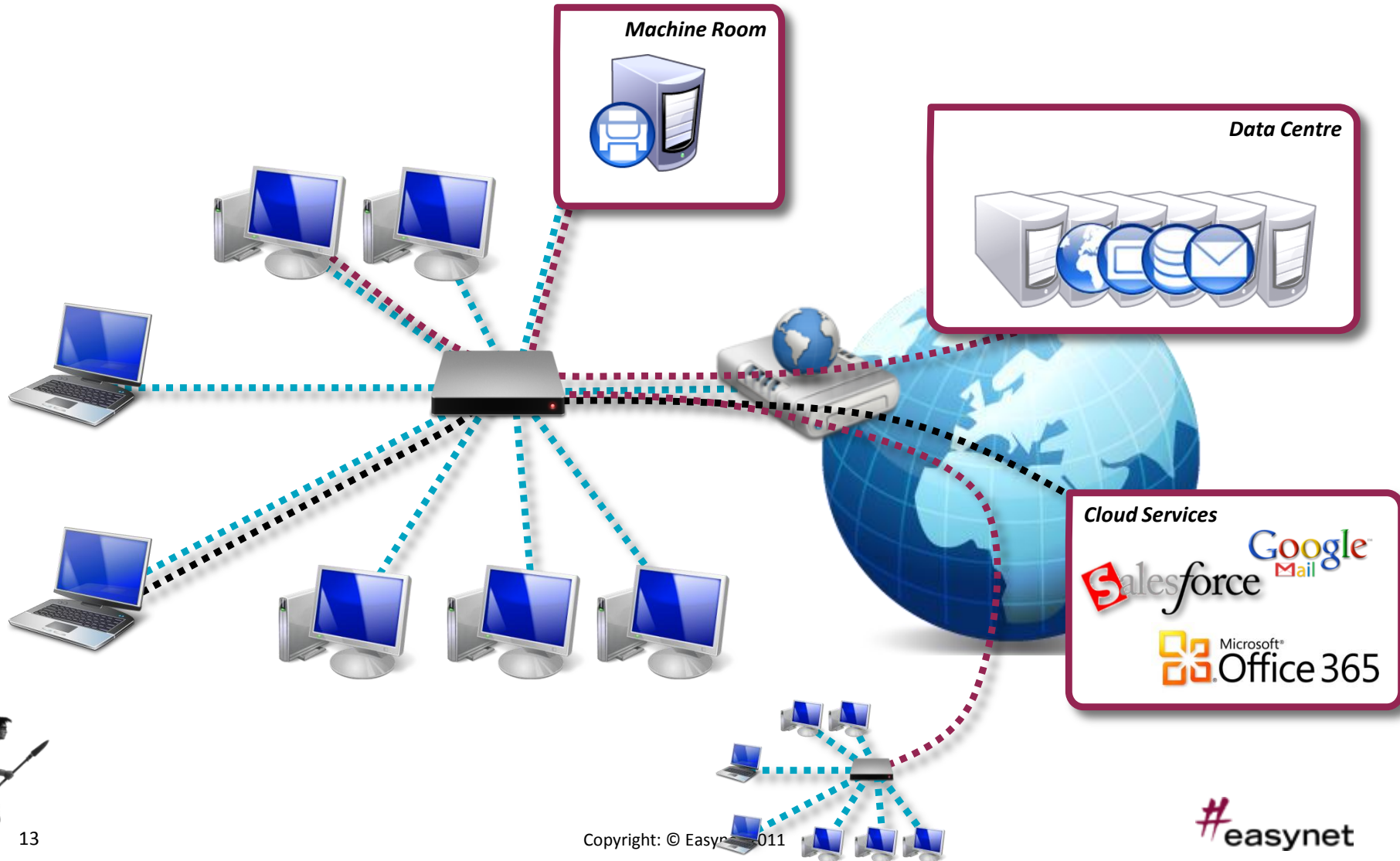
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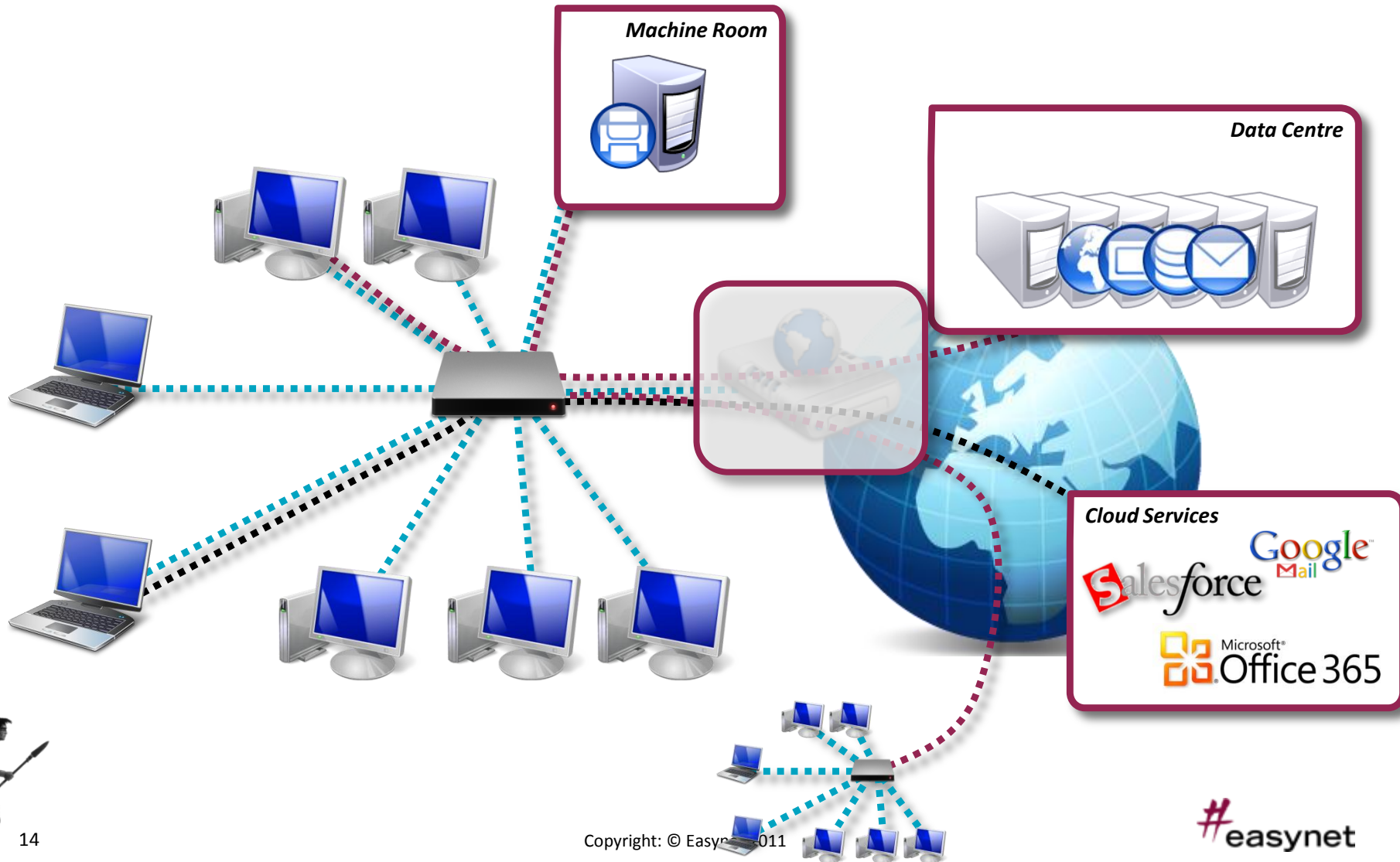
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Step 5 – Virtualisation & Cloud



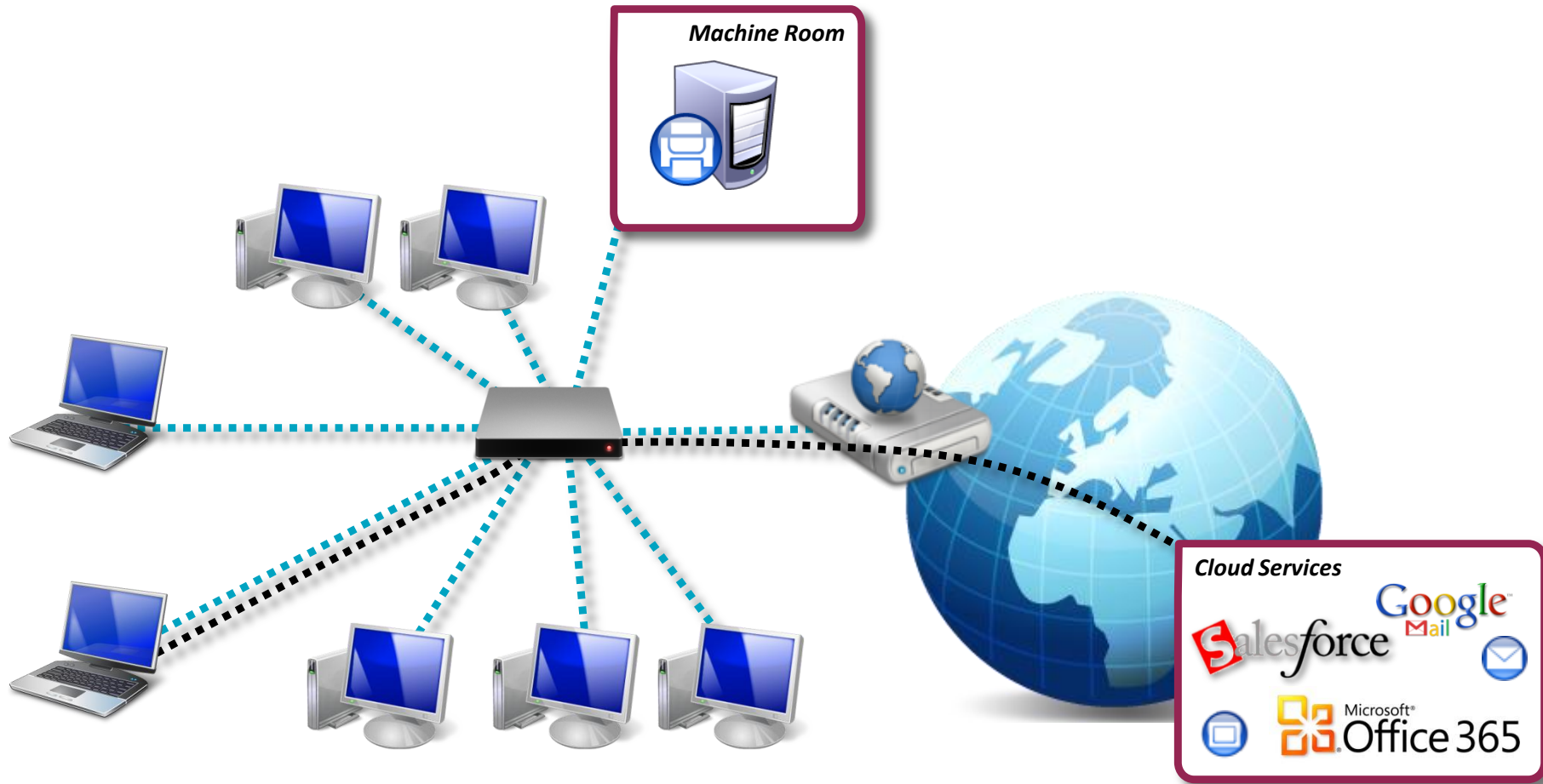
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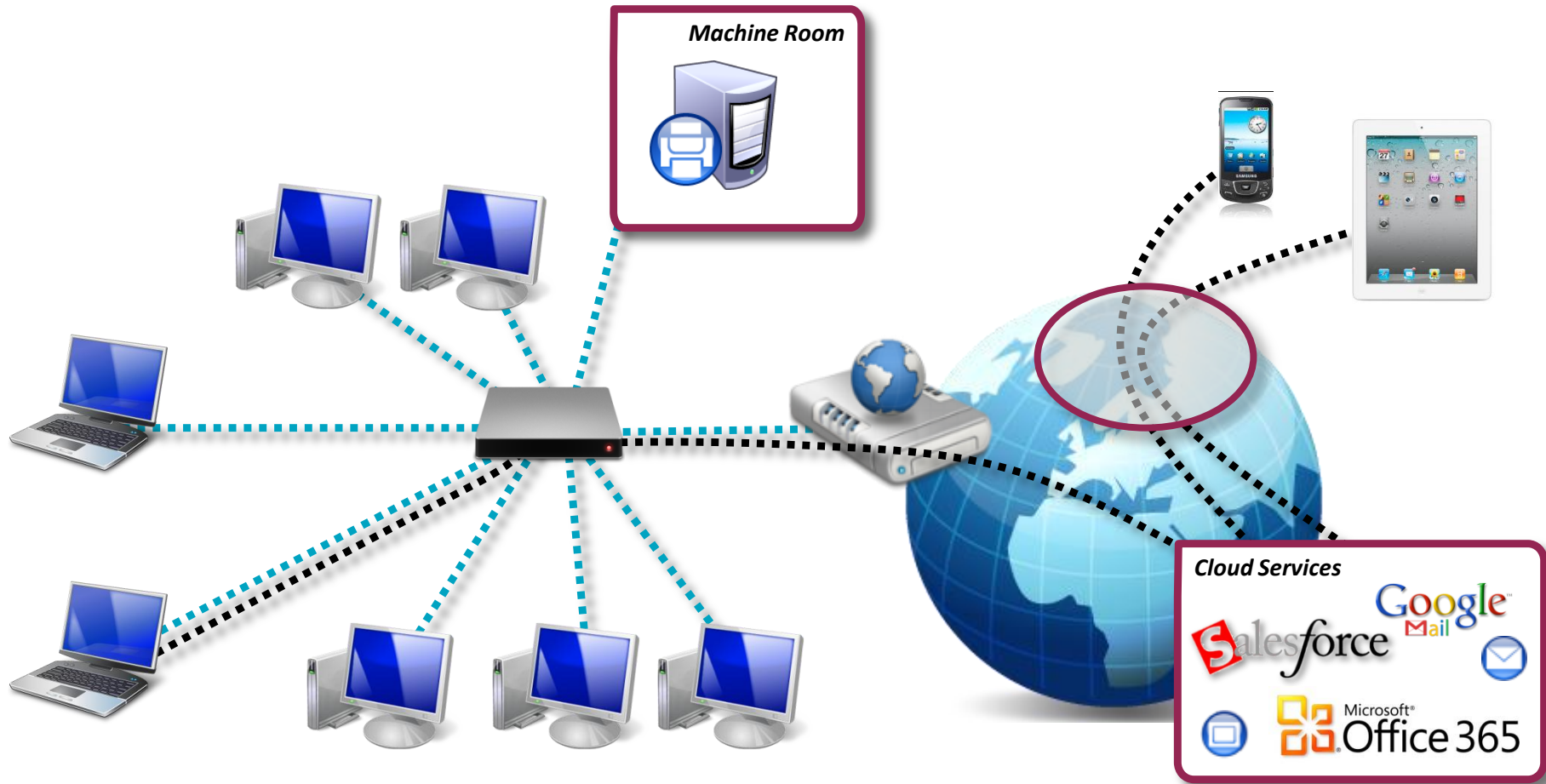
The six steps of evolution

Step 6 – Nightmare.....



The six steps of evolution

Step 6 – Nightmare.....



And what about?

▶ LAN/WAN security

- ▶ When is a device a trusted device?
- ▶ When is a trusted device a leaky bucket?
 - ▶ Can it MyFi your corporate LAN?
 - ▶ Does it store the same password as in Active Directory?
- ▶ Is Triple factor now to become Quad factor?

▶ VDI

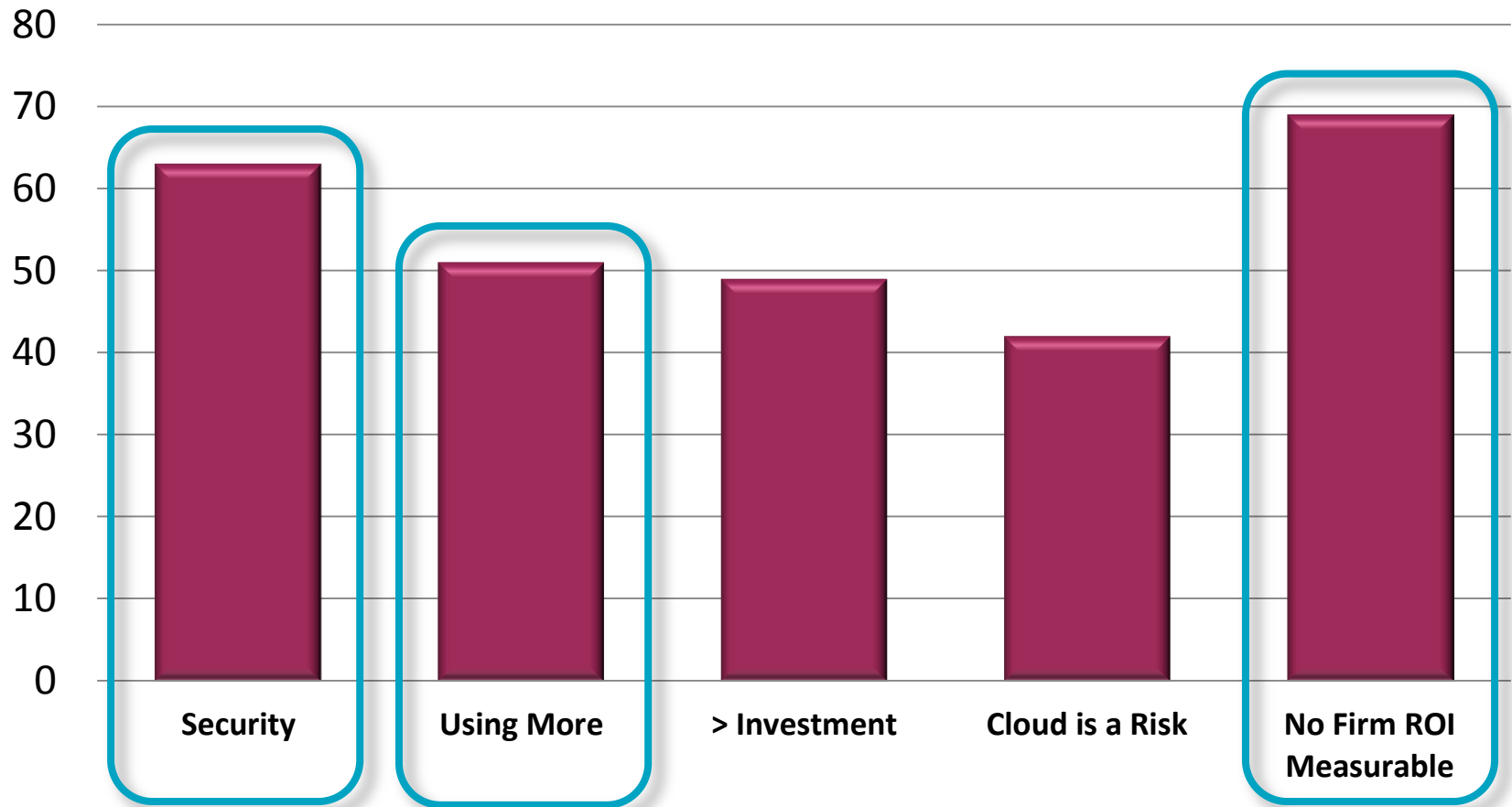
- ▶ People think about it as a LAN issue
- ▶ But when is a LAN a WAN a Public Internet?

▶ The Menace of HTTPS

- ▶ Good : Outlook 2010 Outlook Anywhere
- ▶ Bad : Facebook

You can't ignore this challenge

Percentage Agree / Strongly Agree



Our advice to our customers

Perimeters

- ▶ You can't think about perimeters
- ▶ You need to manage by user, not by device, as who knows what the device actually is
- ▶ Devices "inside" are not



Owning Devices

- ▶ iPhones/iPads are great devices...
- ▶ Staff will amazingly buy their own
- ▶ But thinking 'you control a device = security' is fools gold

Corporate Policy

- ▶ Strong Loss Policy
- ▶ Control is not the same as security
- ▶ Policy policing

Business Benefits

- ▶ Risk is good?
- ▶ Control is bad?
- ▶ Is VDI different to remote email....
- ▶ What is your ROR?



Questions...

