

# CONNECTED REAL ESTATE

*Las redes y el edificio*



Elena Muñoz Padellano

Evolving Partners Manager, Cisco Spain

[emunoz@cisco.com](mailto:emunoz@cisco.com)

# Changing the Game

Cambiamos la forma en la que  
diseñamos, construimos,  
gestionamos **y** utilizamos **los**  
**edificios**

*Video – Peter packet*

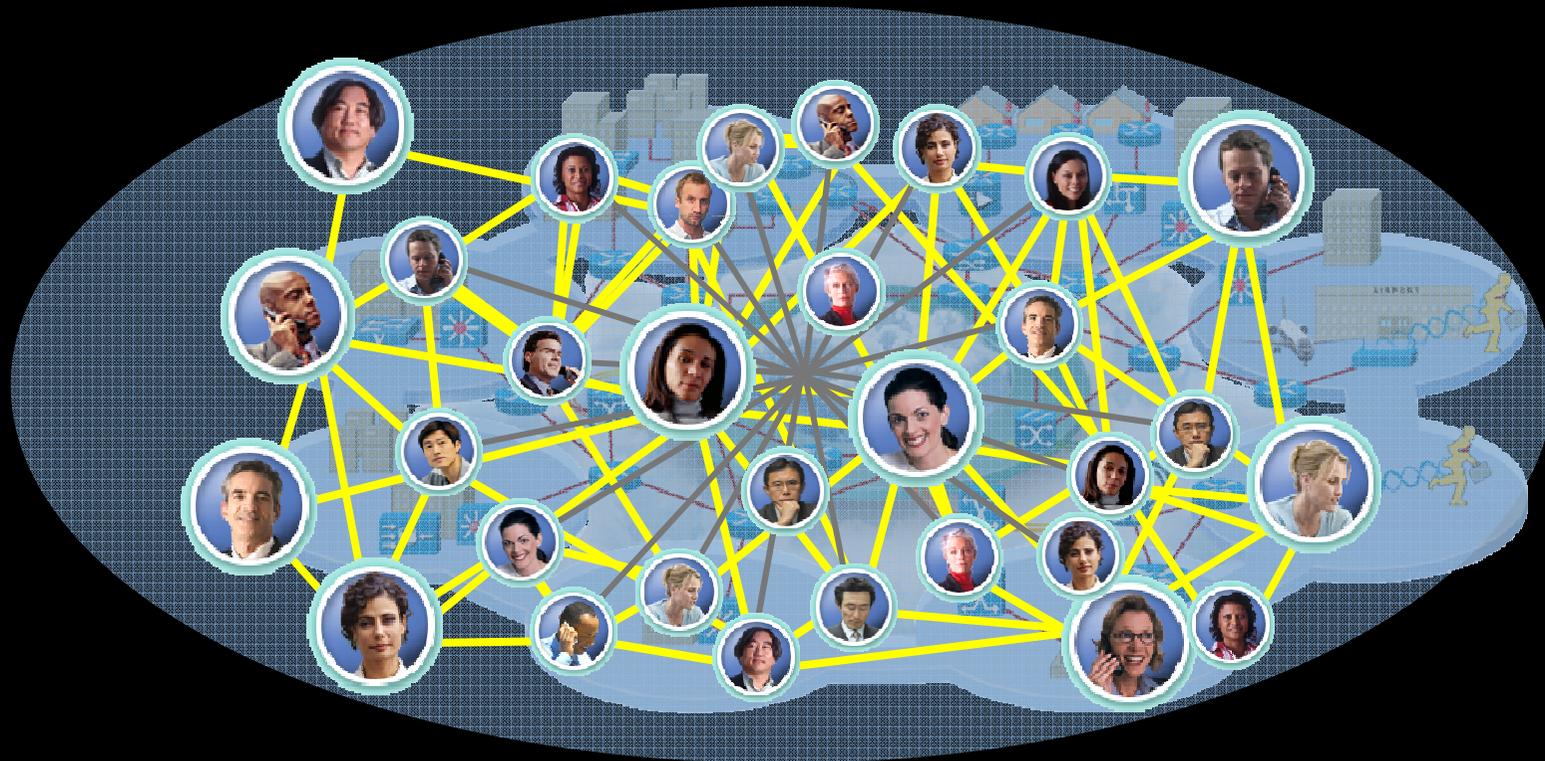
# Agenda



- **Cisco – Introducción**
- **Smart connected Communities**
- **Connected Real Estate**
- **Eficiencia energética – Energywise**
- **Conclusiones**

# Cisco: El innovador de la convergencia

El protocolo de Internet (IP)  
es el idioma técnico que utilizan



las redes que posibilitan la red humana.

# *Changing the Game*

La Red Humana

# Cisco: El innovador de la convergencia

## La innovación de Cisco comenzó con el protocolo IP



**Y el routing multiprotocolo en la empresa.**

**Gracias a su continua labor, pudo implementarse el protocolo IP en redes comerciales, de proveedores de servicios y de consumo.**

**A fines de los años noventa, Cisco impulsó la creación de una nueva industria,**



la telefonía IP o VoIP. Comenzó en la empresa y posteriormente se extendió a los mercados comercial, de proveedores de servicios y de consumo.

Cisco: El innovador de la convergencia

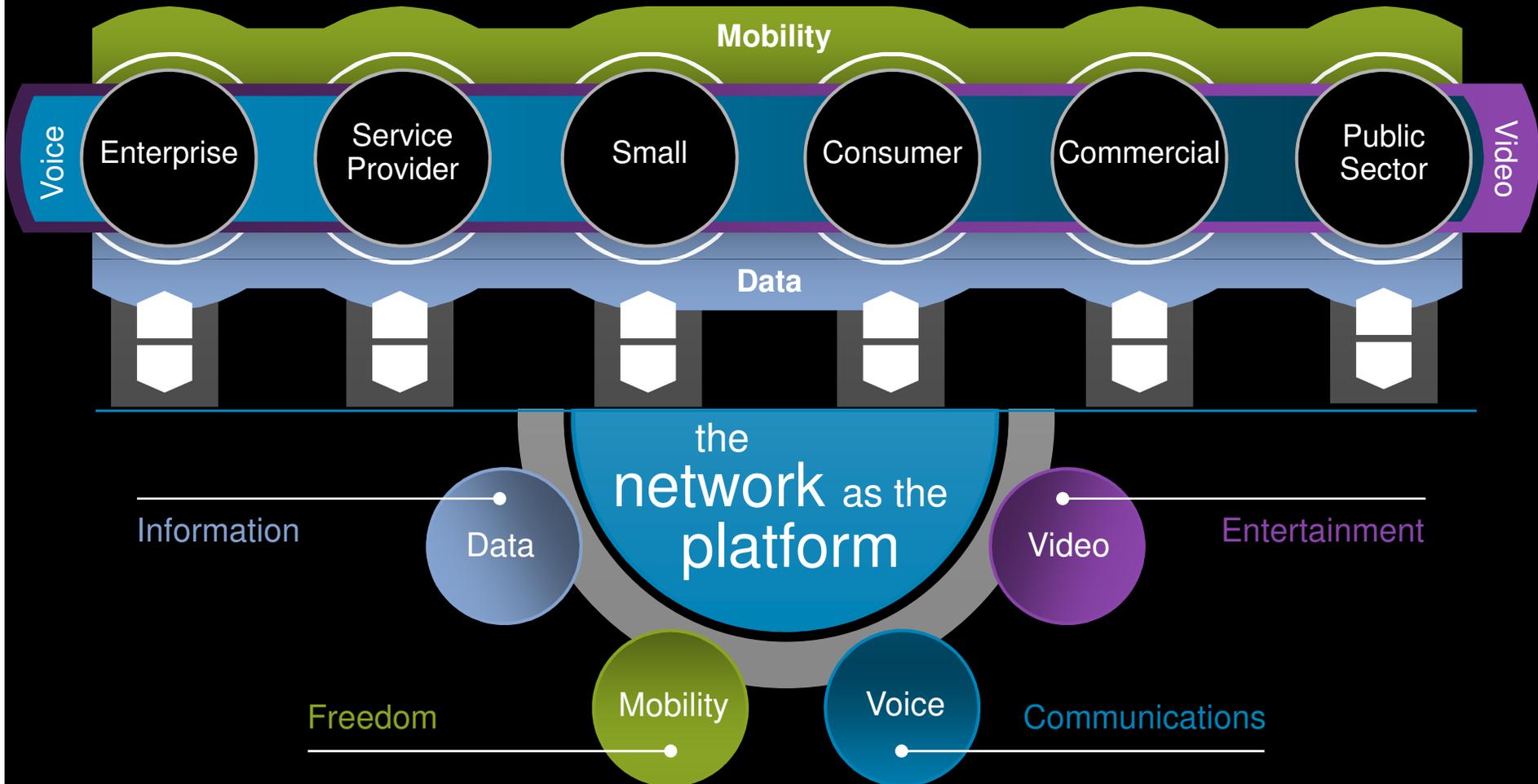
**Hoy, la innovación de Cisco se traduce en el *Quad Play Everywhere***



**Y sólo Cisco ofrece datos, voz, video y movilidad convergentes en todos los segmentos del mercado.**

# Cisco: The Convergence Innovator

One Seamless, Transparent Customer Experience



# Everything Becomes Connected



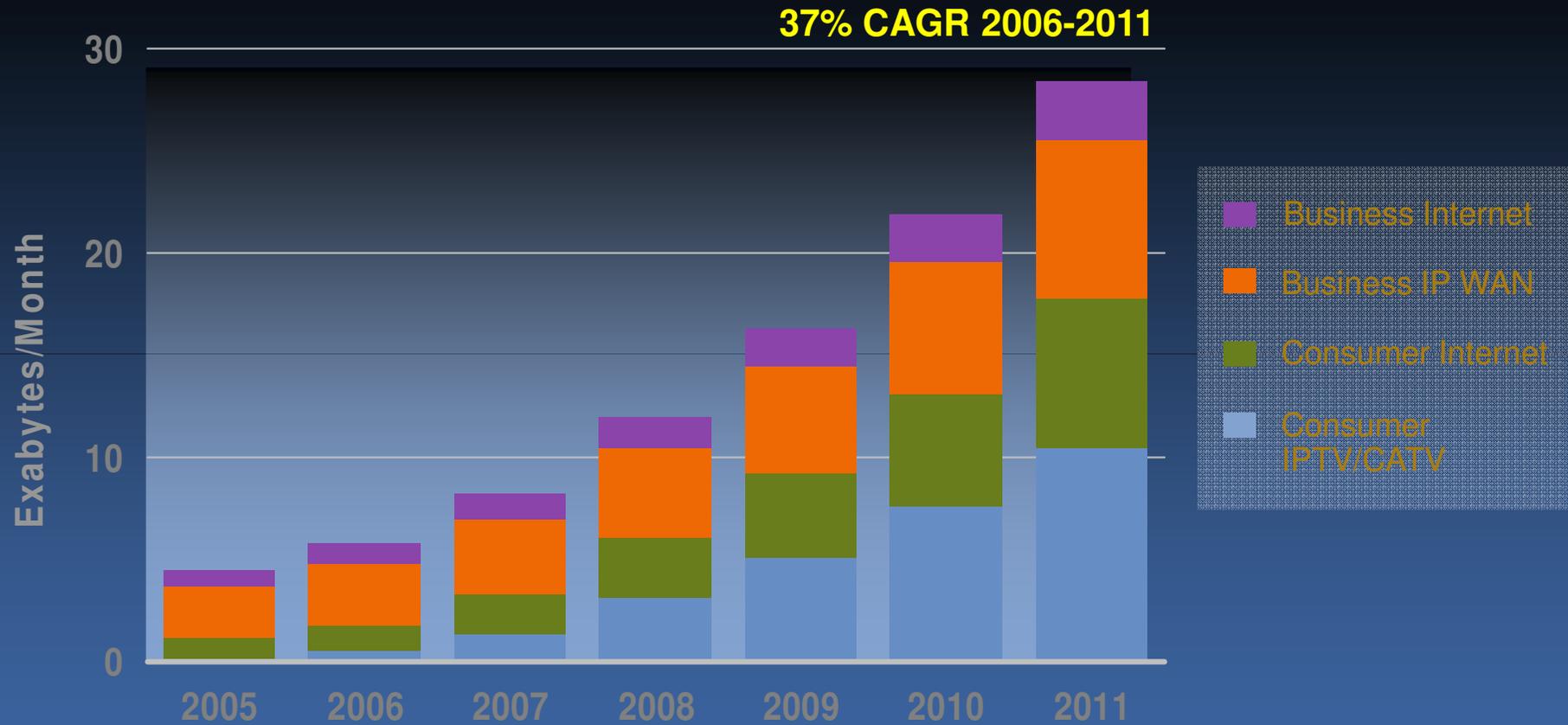
Evolution of the internet

400M devices connected - cars, buildings, hospitals, schools, government... **everything** is connected!

Source: Forrester Research, Cisco



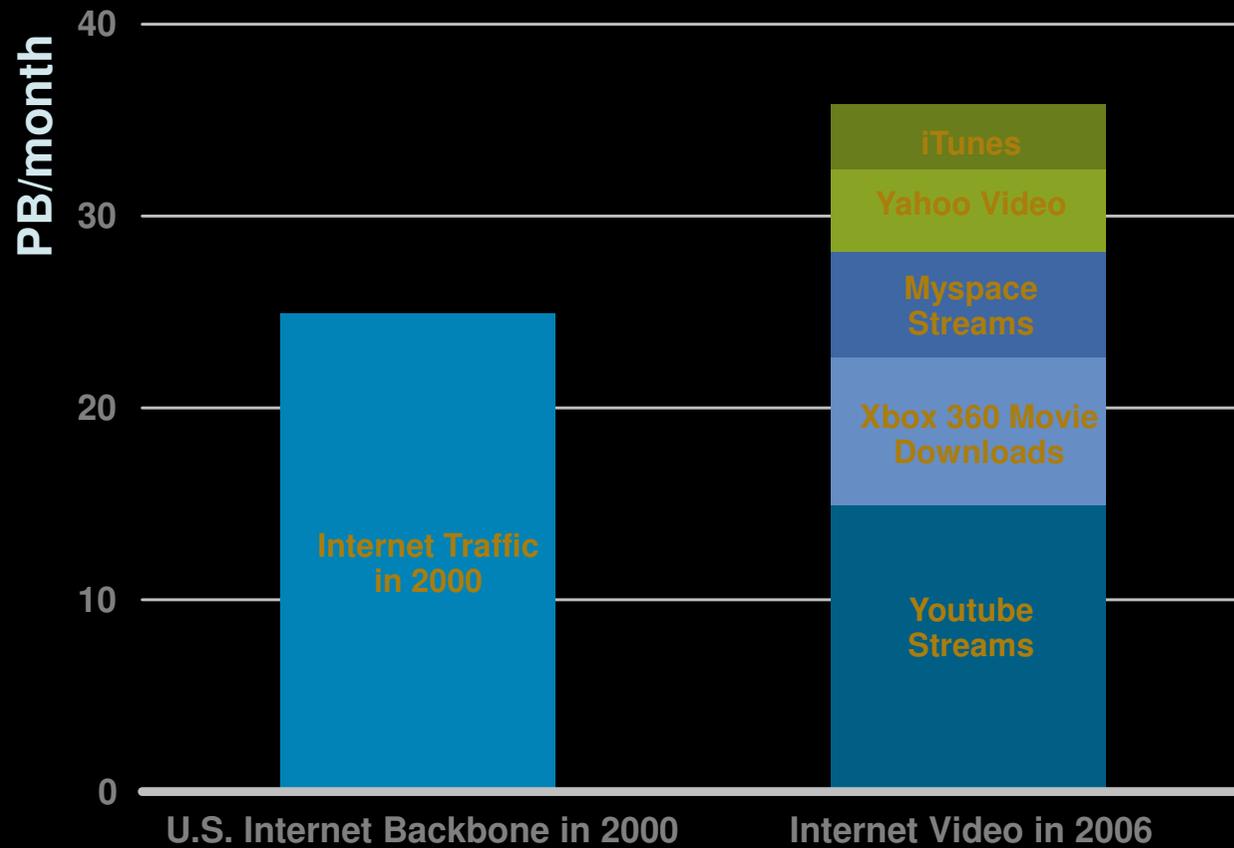
# El tráfico IP se quintuplica desde 2006 a 2011



1 Exabyte = 1,000,000,000,000,000,000 Bytes

Source: Cisco Global IP Traffic Forecast, 2007

# El Video



**Personalización**

**Calidad**

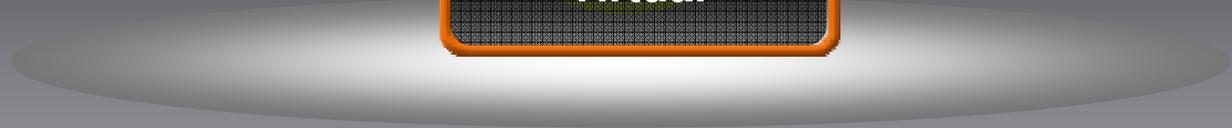
**Global**

**Las necesidades de los consumidores cambian**

**Sencillo**

**Innovación**

**Virtual**



# Changing the Game

Nuestras necesidades están  
cambiando....

¿Se adaptan los edificios los a  
nosotros?

# The Network as the Platform...

3–5 Year Goals

Cisco Strategy

FY '10 Initiatives



**Intelligent  
Information Network**



**3-5 Year  
Goals**

**Initiatives**

**Changing the Game**

**ARQUITECTURAS**

# Changing the Game

Vídeos – Borderless  
Vídeo – Collaboration

# Acquisition Summary

1993



1994



1996



1997



1998



1999



1999(cont)



2000



2000(cont)



2001



2002



2003



2004



2005



2005(cont)



2006



2007



2007



2008



2009



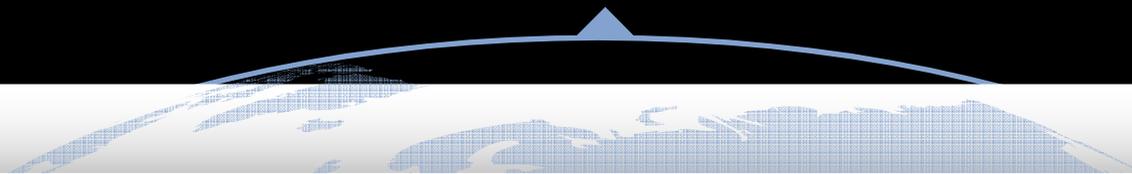
2010



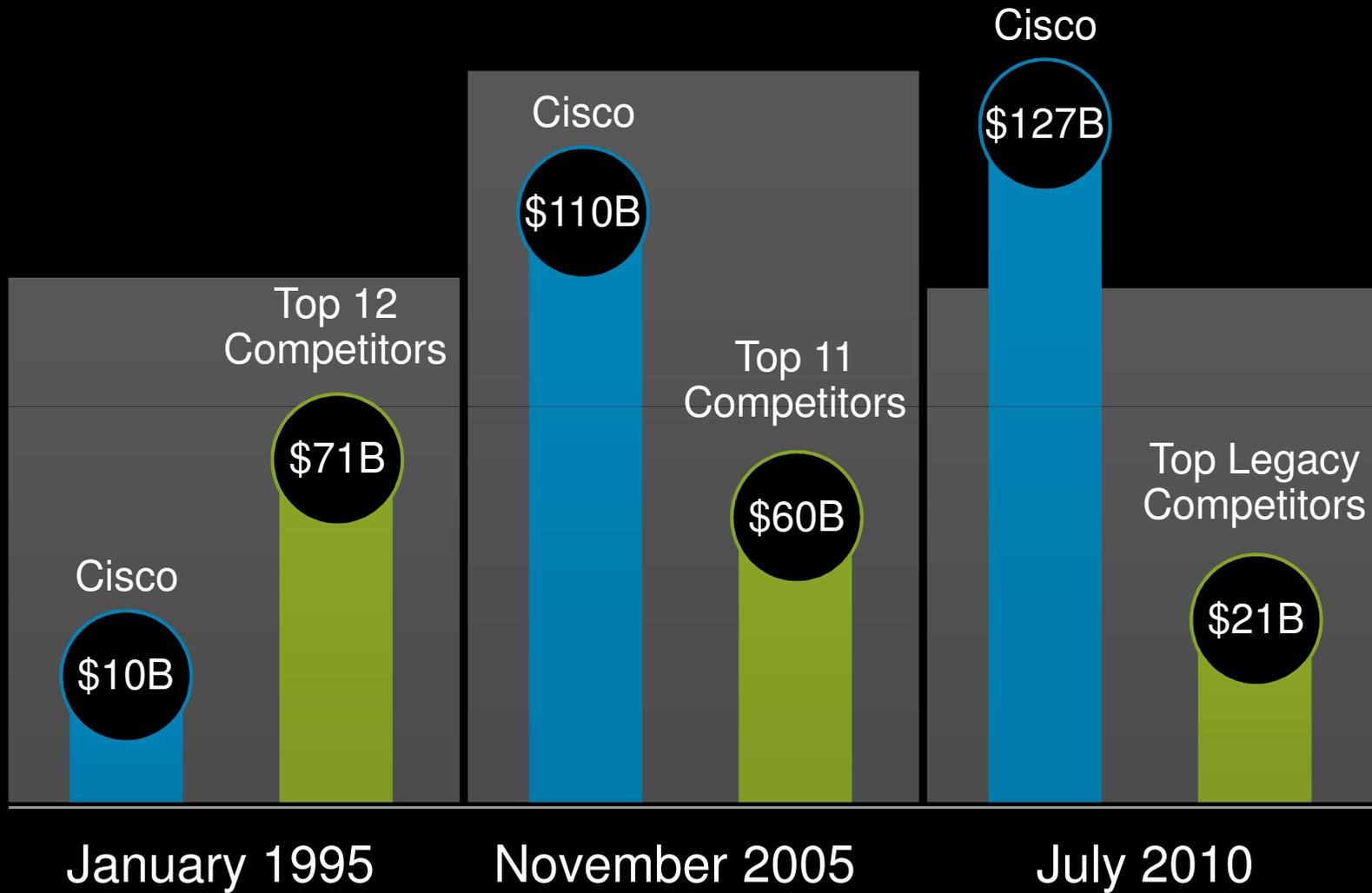
# FY10 Fiscal Year Revenue

**Total \$40B** | 11% Y/Y

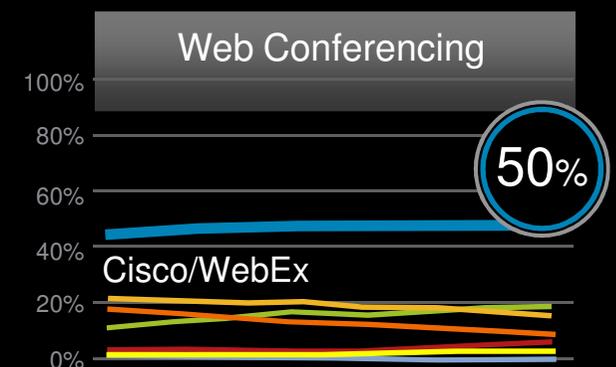
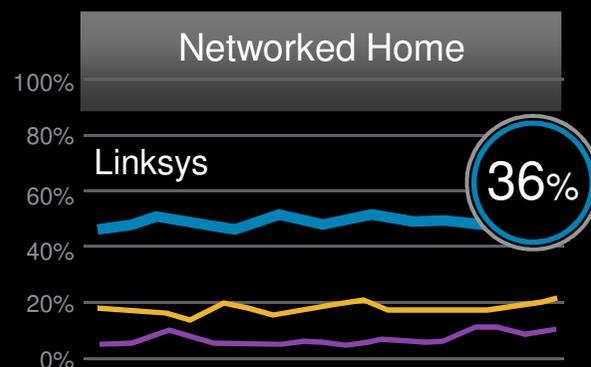
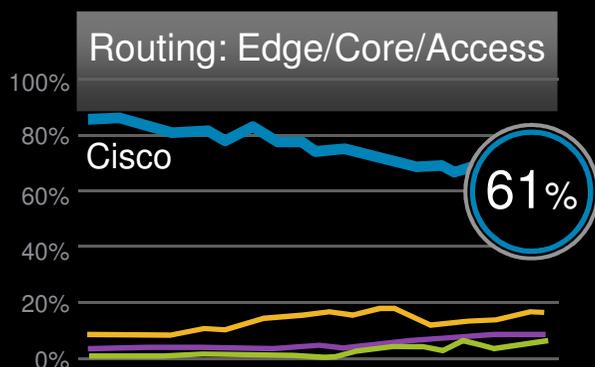
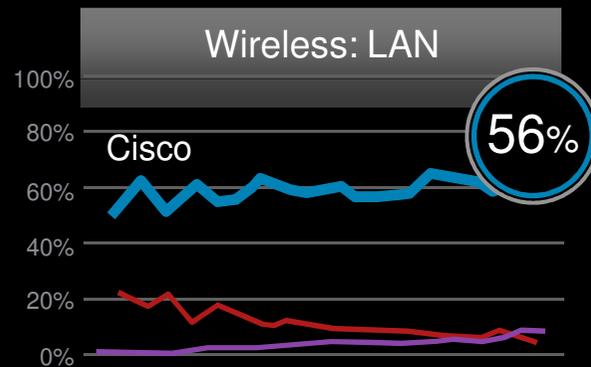
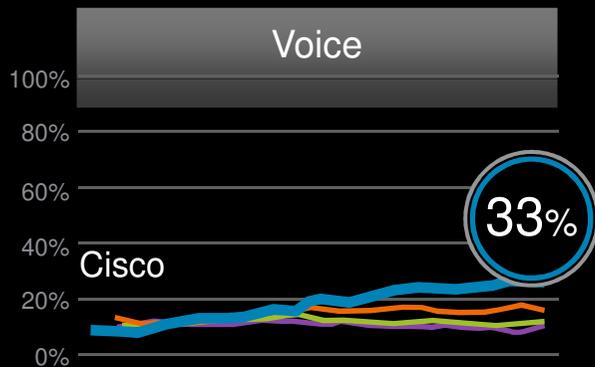
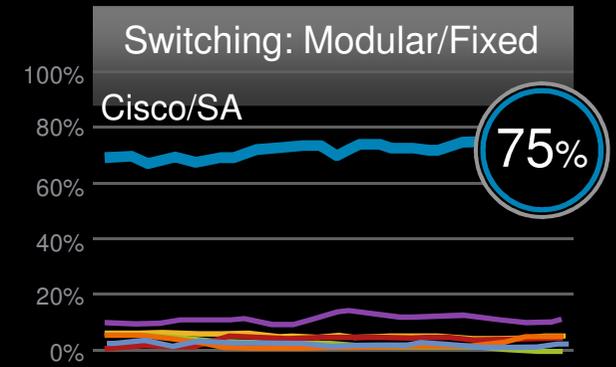
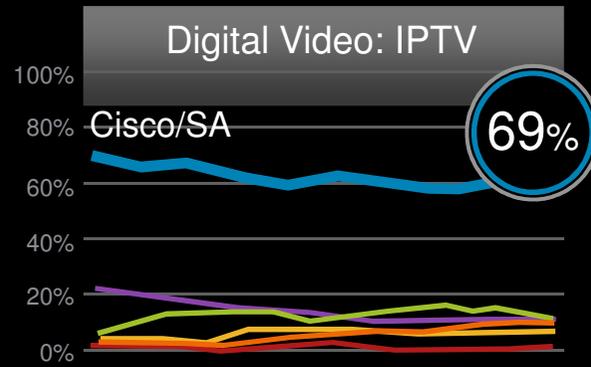
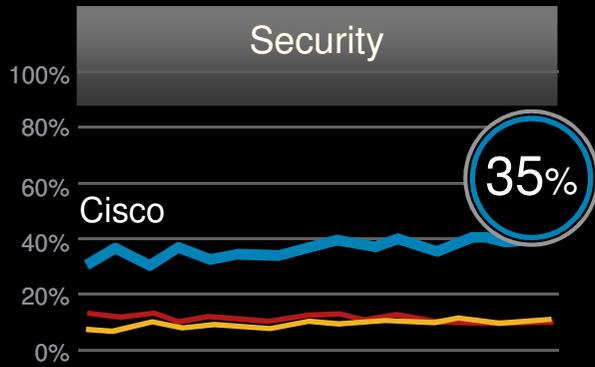
- Routing revenue of \$6.6B, up 4% Y/Y
- Switching revenue of \$13.6B, up 12% Y/Y
- Advanced Technologies revenue of \$9.6B, up 6% Y/Y
- Total Service revenue of \$7.6B, up 9% Y/Y



# Market Capitalization Leadership



# Market Share Leadership



# Market Transitions

Our strategy is guided by the market transitions that affect our customers.

