

# Thin Clients? Why Use Them?

## IT Simplicity with CLI Thin-Client Solutions

Economical, Flexible, Client Driven...



# Challenges with distributed desktops

## Efficiency

- Low resource utilization & high power consumption
- Data Management: Backup and recovery
- Device Provisioning/De-provisioning
- Device Management: Patch & Virus Protection
- OS and application deployment

## Complex Desktop Management

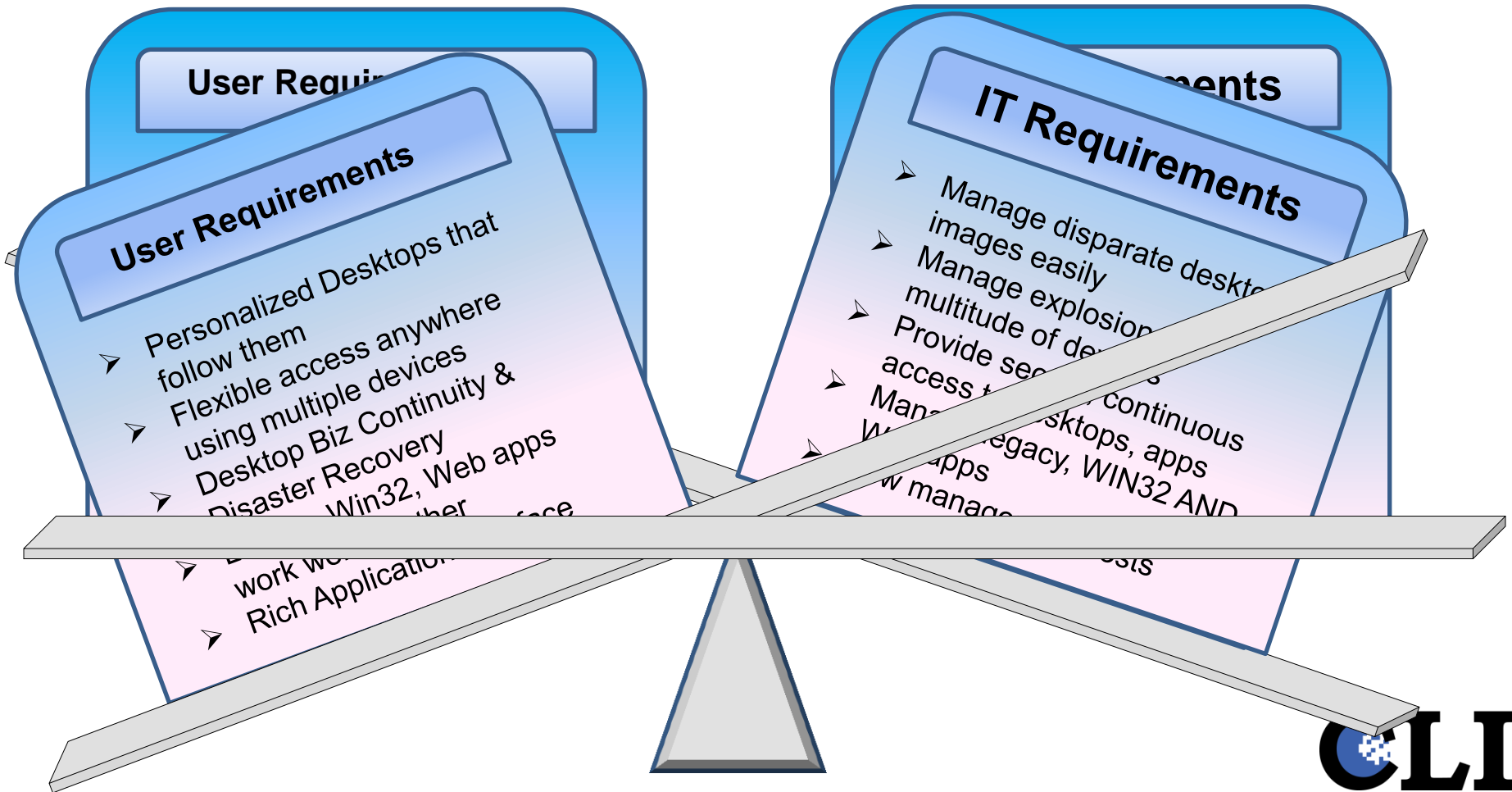
- Remote locations /Distributed workforce
- Hardware management / multiple images
- Cost of PC Management

## Lack of Security

- Security of sensitive data
- Stolen or lost mobile device
- Compliance with regulations (SOX, HIPPA)



# Desk Solutions: IT vs. User

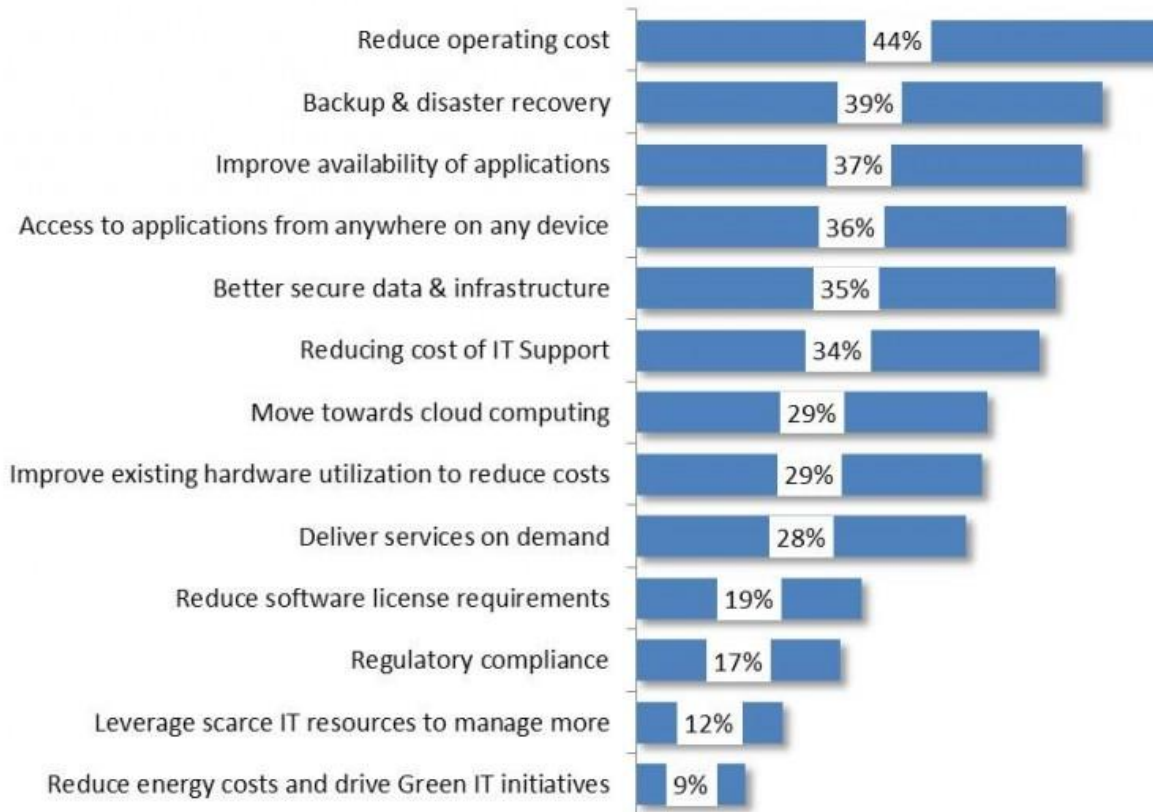


# CLI Thin Clients – ideal access devices for VDI



# SMB – Reasons for Using VDI

## SMB - Reasons for Using VDI



Source: Techaisle Survey of 1215 SMBs

1



2



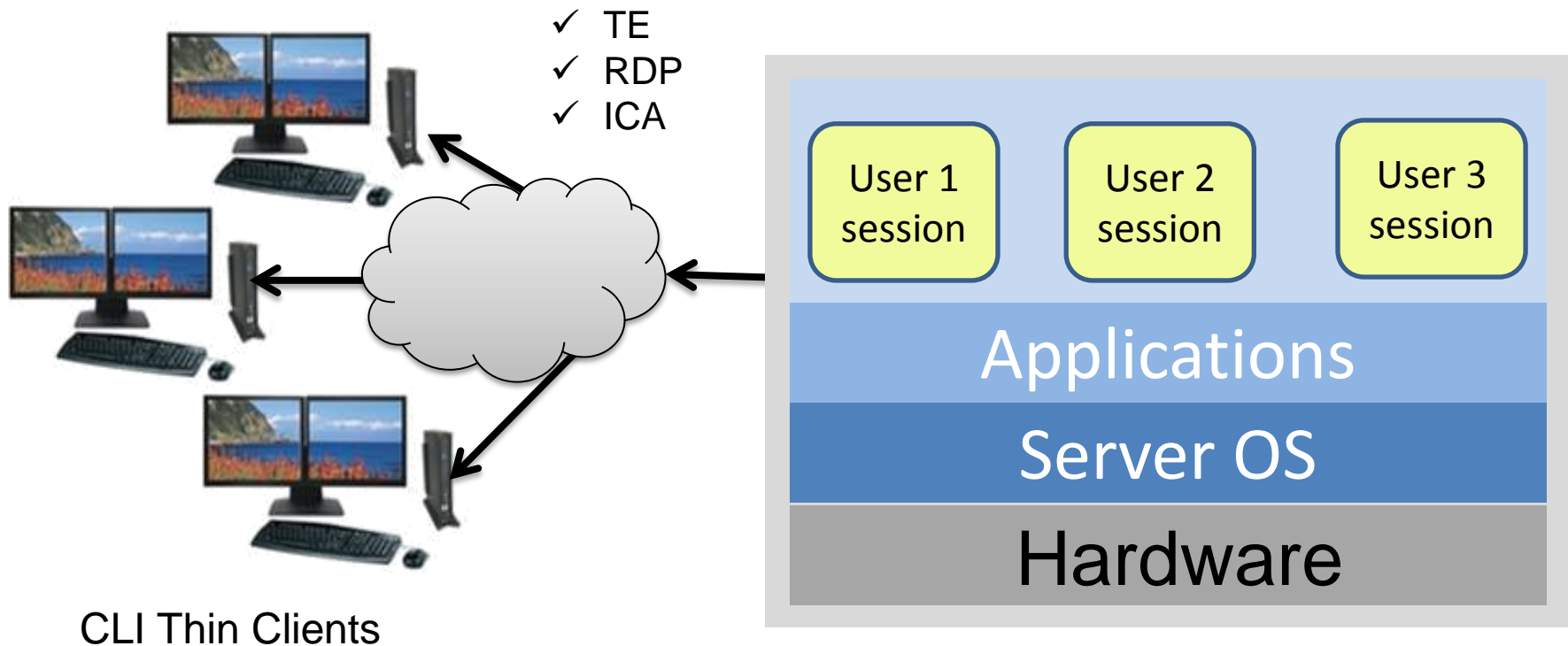
3



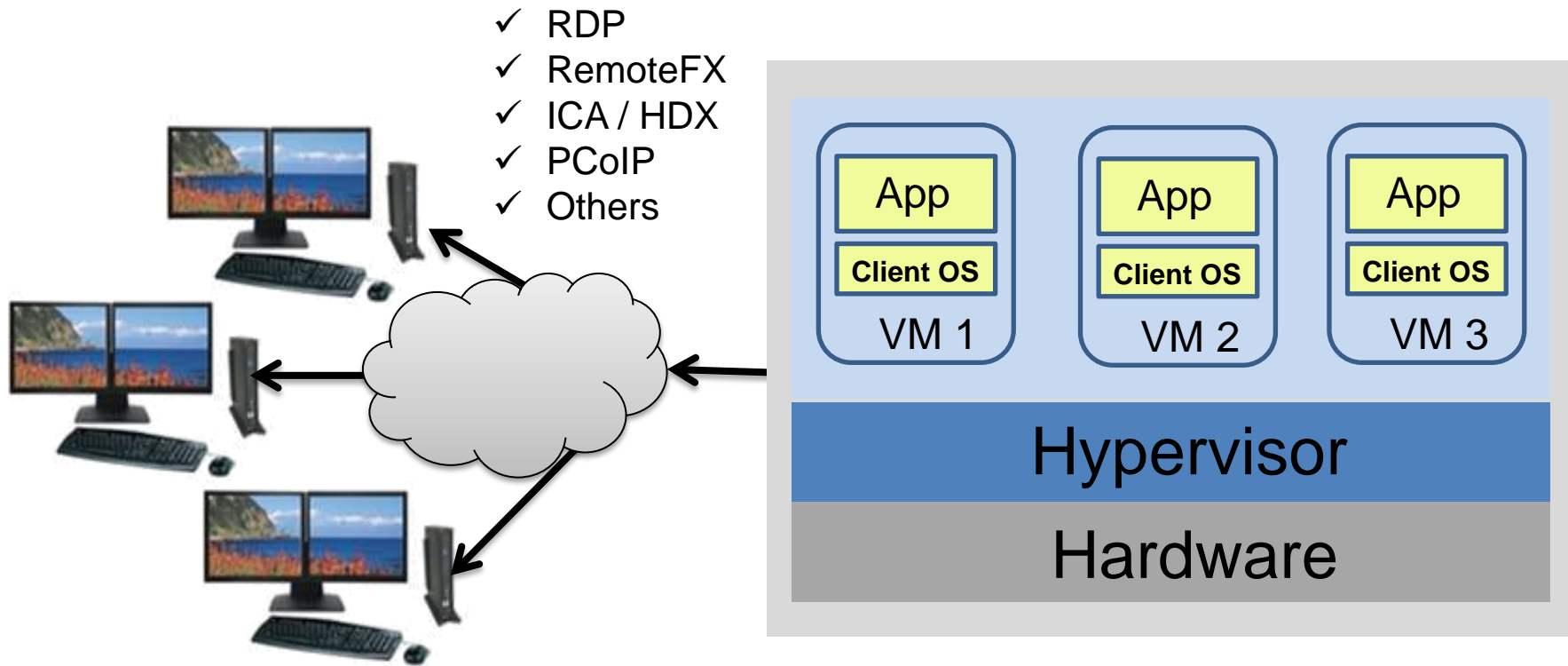
4



# Shared Desktop

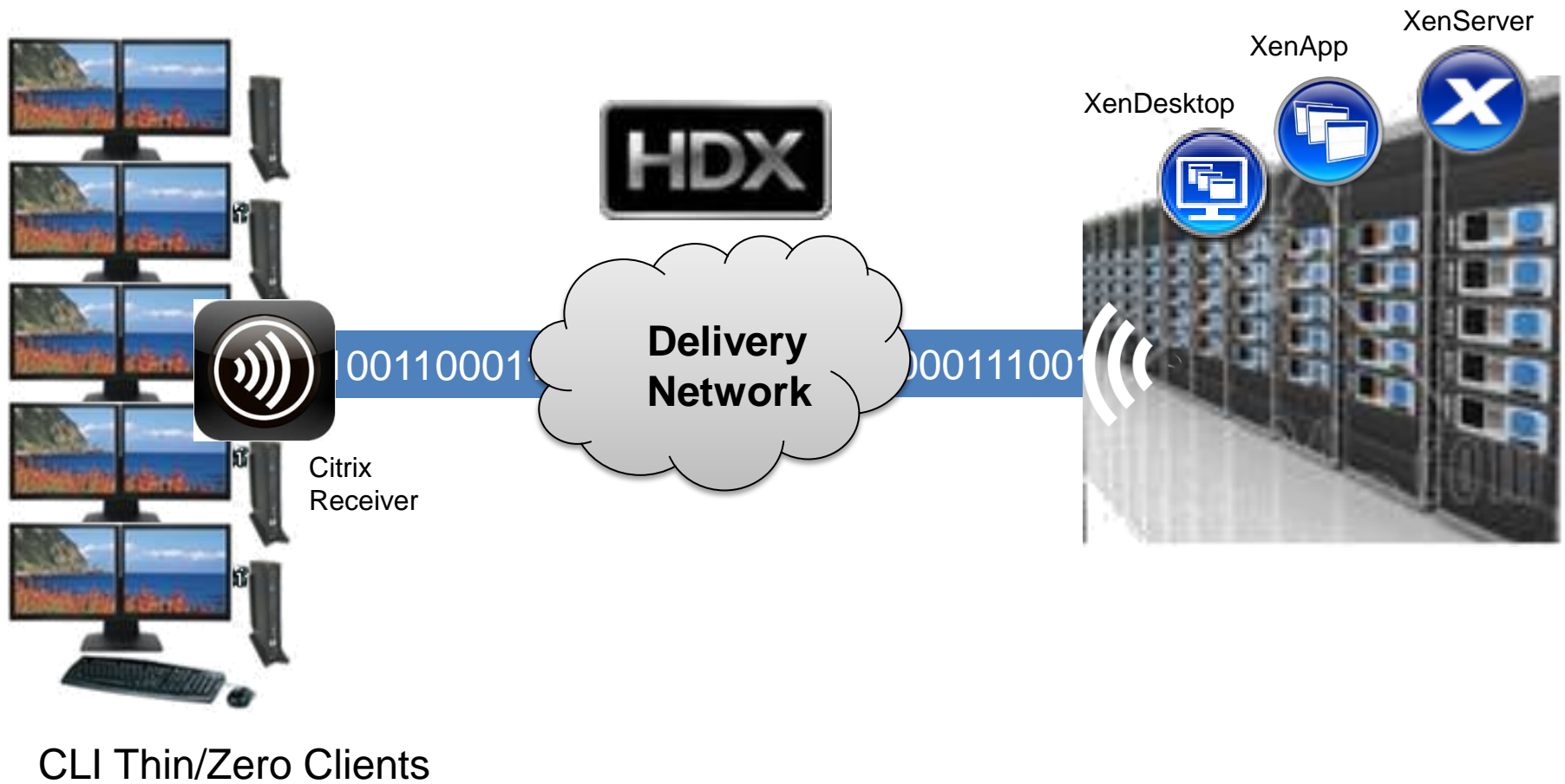


# Virtual Desktop



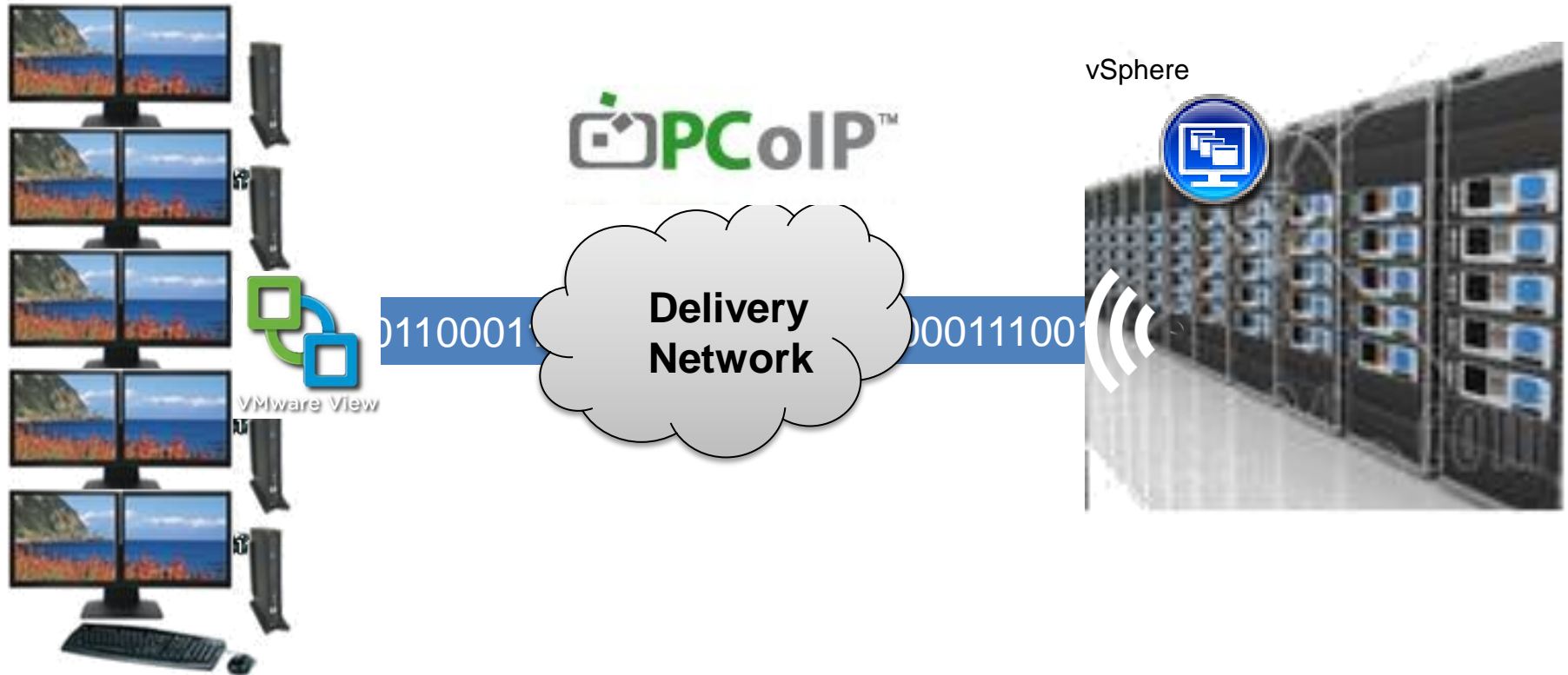
CLI Thin Clients

# Citrix Virtual Computing



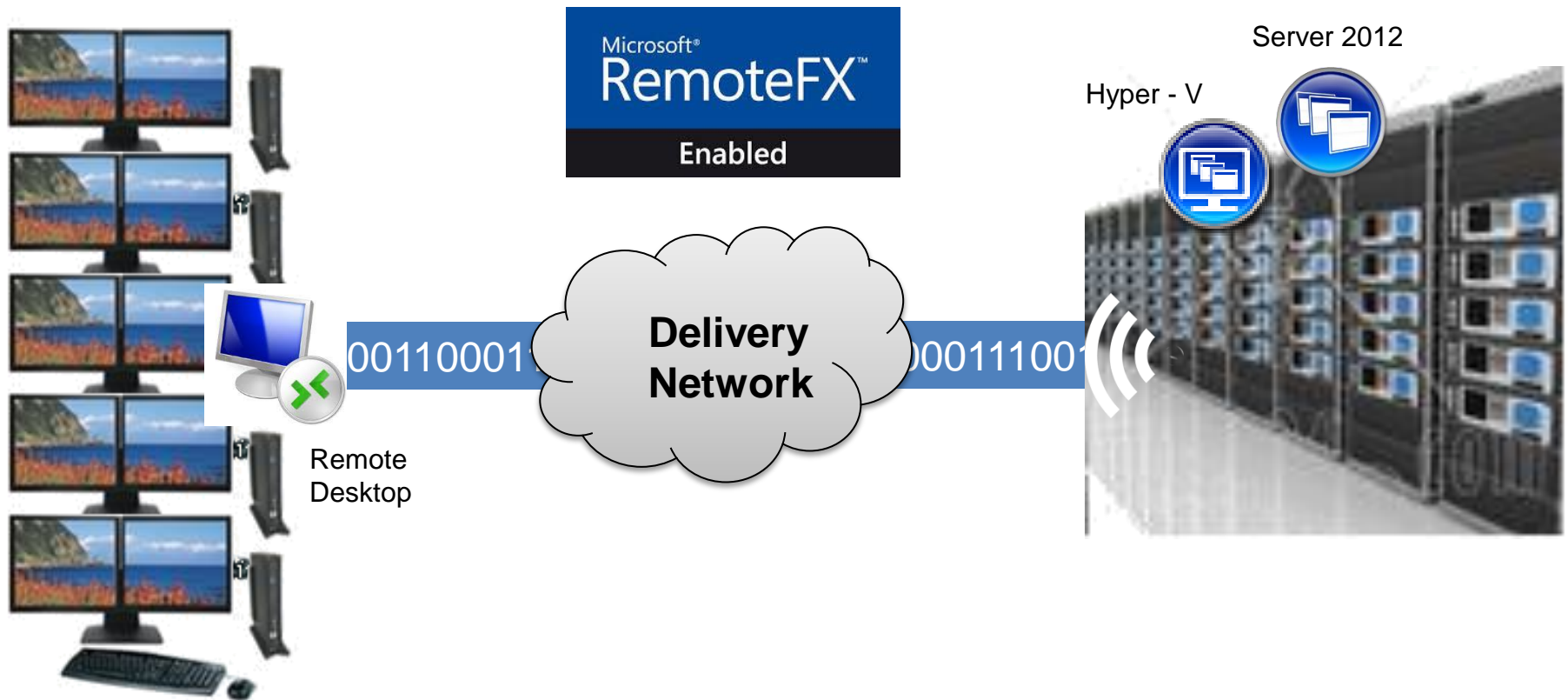


# VMware Virtual Computing



CLI Thin/Zero Clients

# MS Virtual Computing



CLI Thin/Zero Clients

# TCO Savings per Client

	Typically Managed Desktop	Thin Client	% Savings	
Hardware and Software	\$1,262	\$1,093	13%	↓
Operations	\$600	\$592	1%	↓
Administration	\$428	\$426	1%	↓
Direct Cost	\$2,289	\$2,111	7%	↓
End User Operations	\$2,215	\$704	68%	↓
Annual Down Time Cost per user	\$90	\$37	58%	↓
Indirect Cot	\$2,305	\$741	67%	↓
<b>Total TCO</b>	<b>\$4,593</b>	<b>\$2,851</b>	<b>38%</b>	↓

**WHAT** result you will produce for my business?

Reduce client Costs by \$2,000

# CLI Thin Clients – ideal access devices for VDI



## Total cost of ownership\*

- 80% less maintenance/year
  - 25% capital cost savings
  - 23% less to operate
  - 25% productivity increase
- = Up to 48% lower TCO

## Power consumption savings

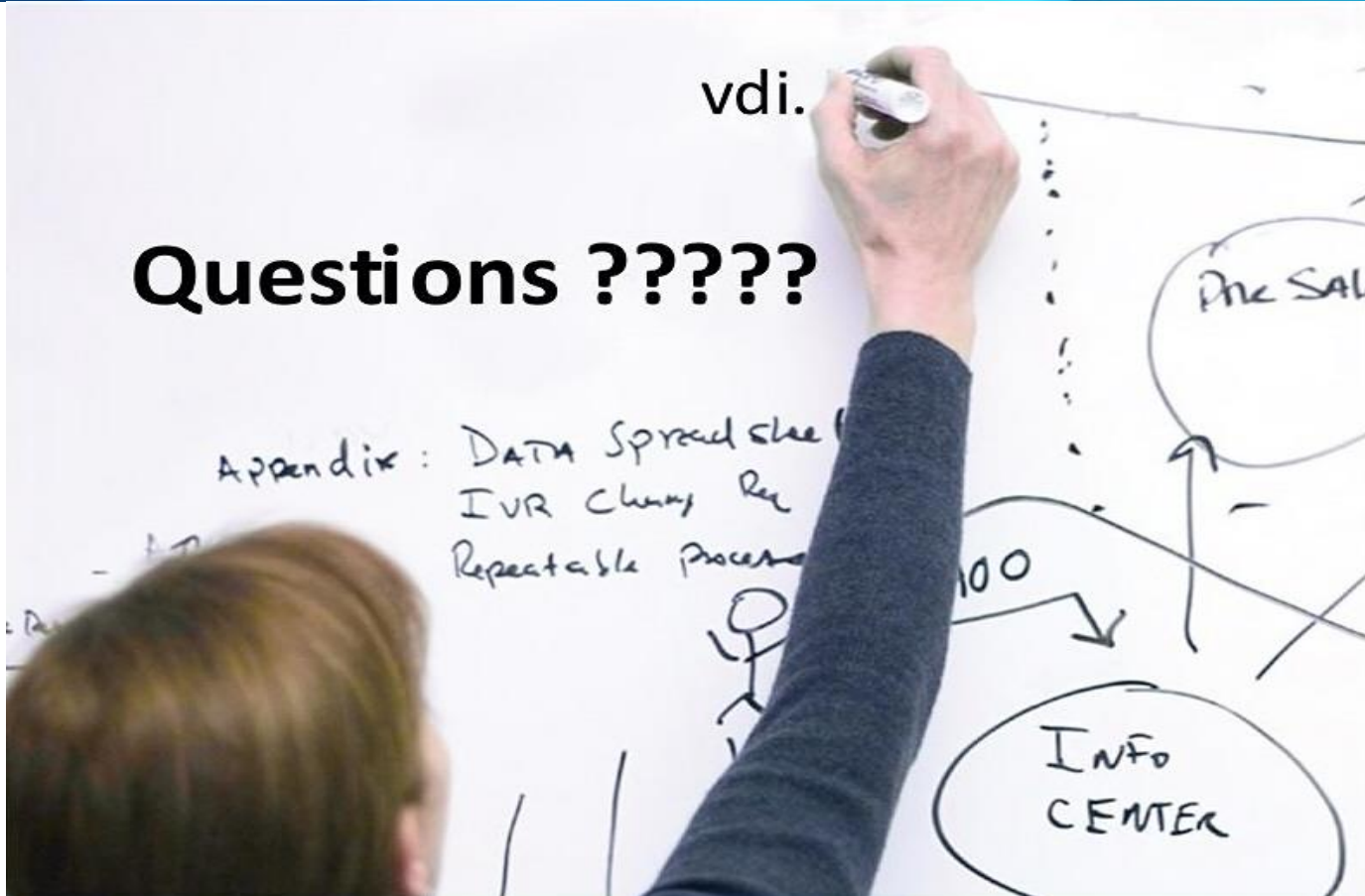
- <15 watts vs. 120 watts



\*Source: Zona Research, Intelliquest, META Group Study



# Thank –You!



CLI, Inc., 580 South Melrose Street, Placentia, CA 92870

Robert.Bruski@computerlab.com | 1 800-727-5250, x214 | www.computerlab.com

