



proudly present:



U N I T A S  
G L O B A L

THE ENTERPRISE PRIVATE CLOUD COMPANY

Grant Kirkwood, CEO  
May 15, 2014

gCLOUD: Workflow Processes

CLOUD COMPUTING

Revolutionizing Business Processes  
in Government & Healthcare

EAST 2014

MAY 15-16, 2014

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Implementing private cloud is not easy.

There are a lot of options.

What benefits can we really obtain?

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## Why Cloud?

### Marketing benefits:

- OpEx
- On-demand
- Self-service
- Consumption billing
- Etc...

### Real benefits:

- Focus
- Agility

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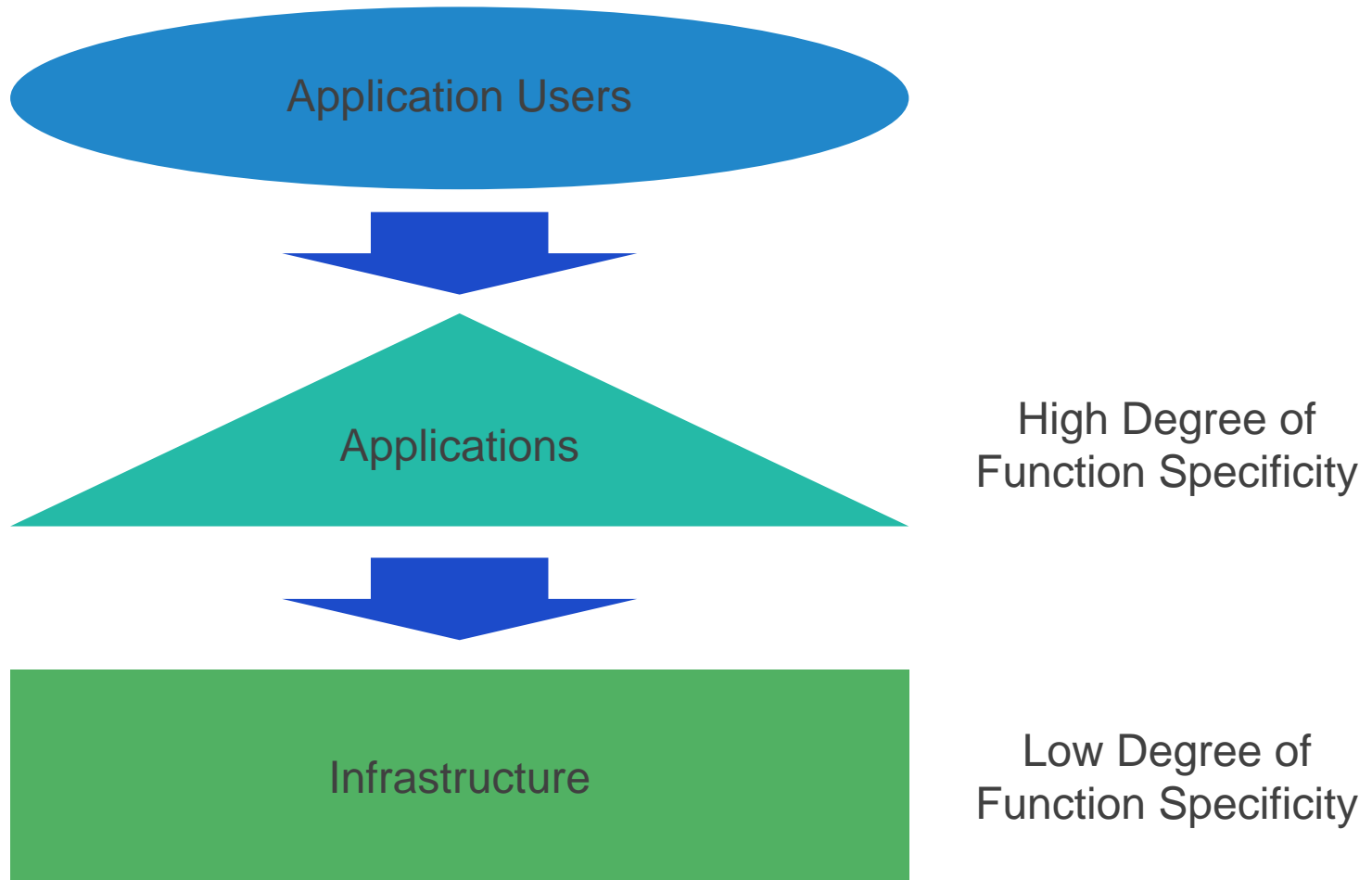
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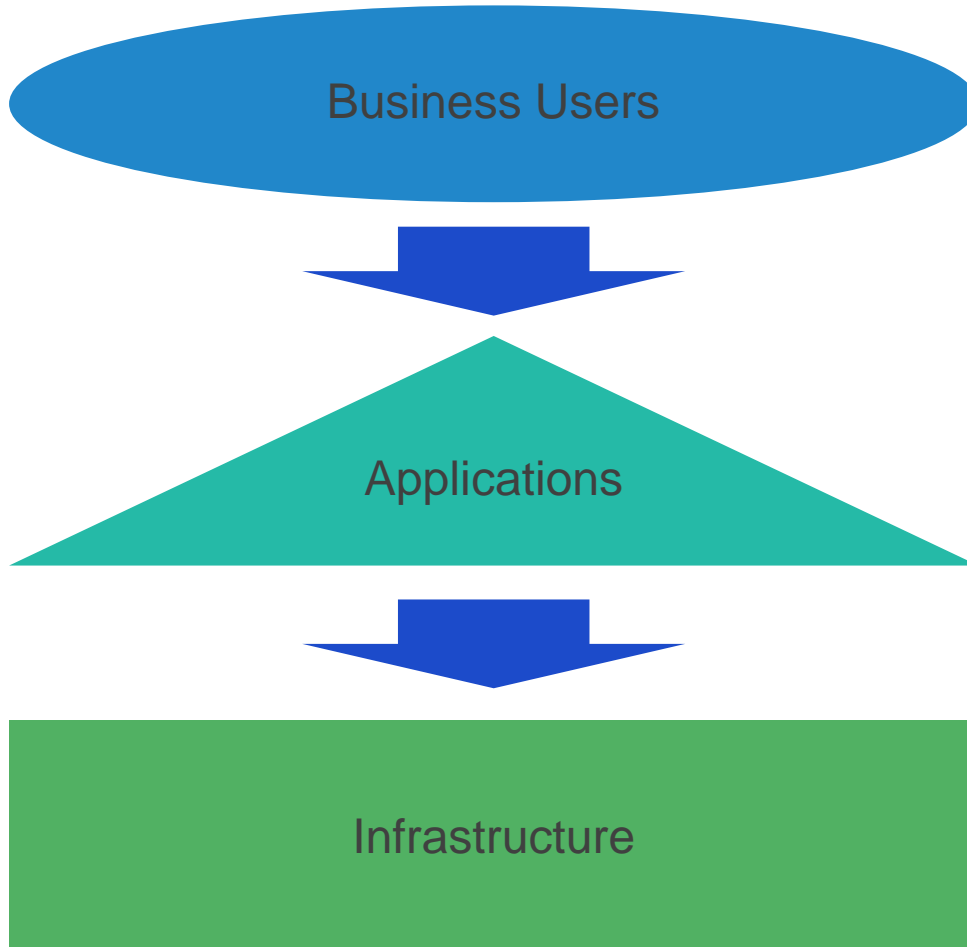
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# IT'S ALL ABOUT THE APPLICATIONS

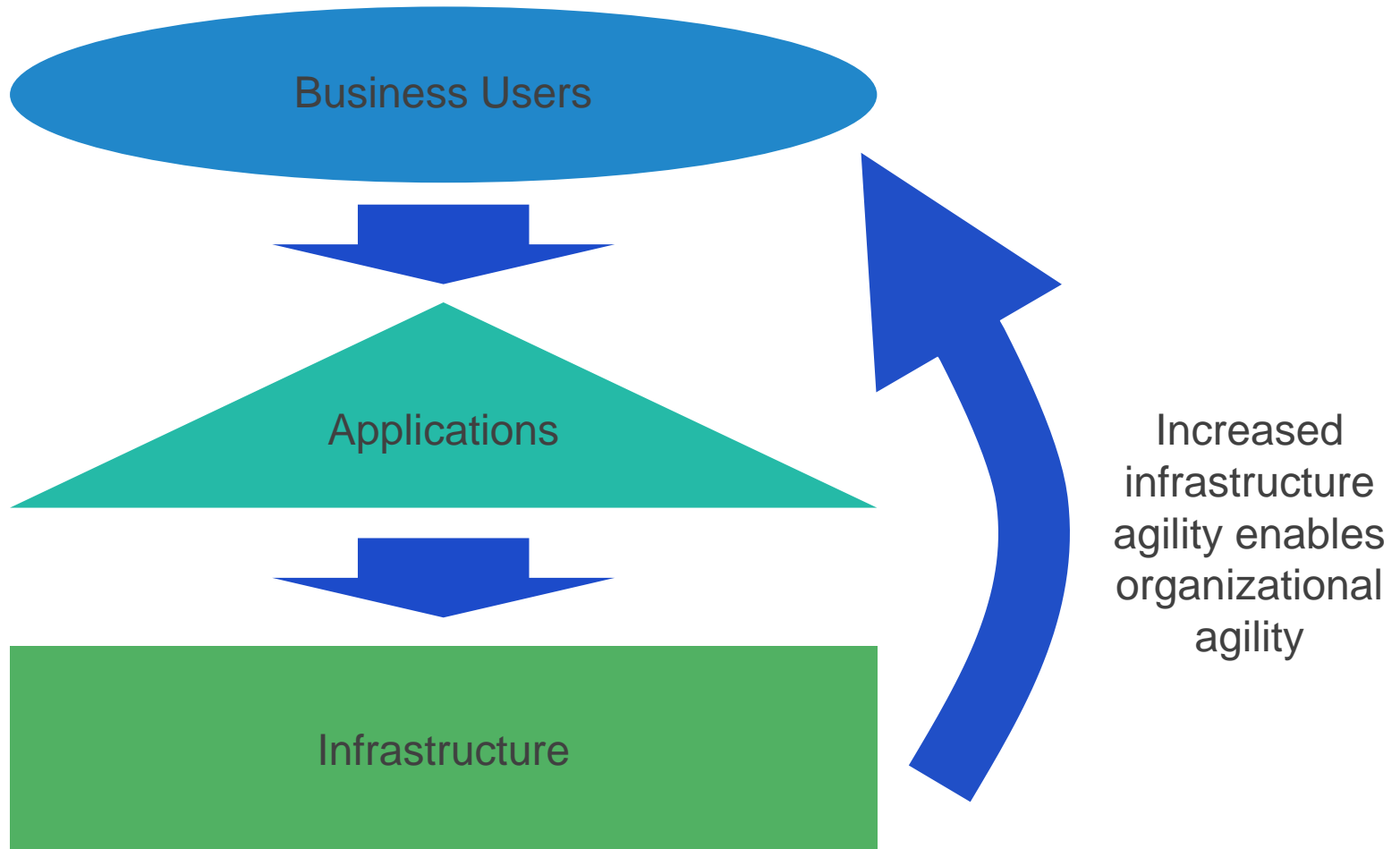


# IT'S ALL ABOUT THE APPLICATIONS



Cloud Computing allows the focus to be moved back to business critical applications

# IT'S ALL ABOUT THE APPLICATIONS





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We talk to a lot of clients. Some recurring themes...

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PROJECTS NOT CROSSING THE FINISH LINE





SURVIVING – BUT NOT PROGRESSING





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Looked at cloud, but...

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**WHICH WAY TO GO?  
PUBLIC? PRIVATE? HYBRID?**

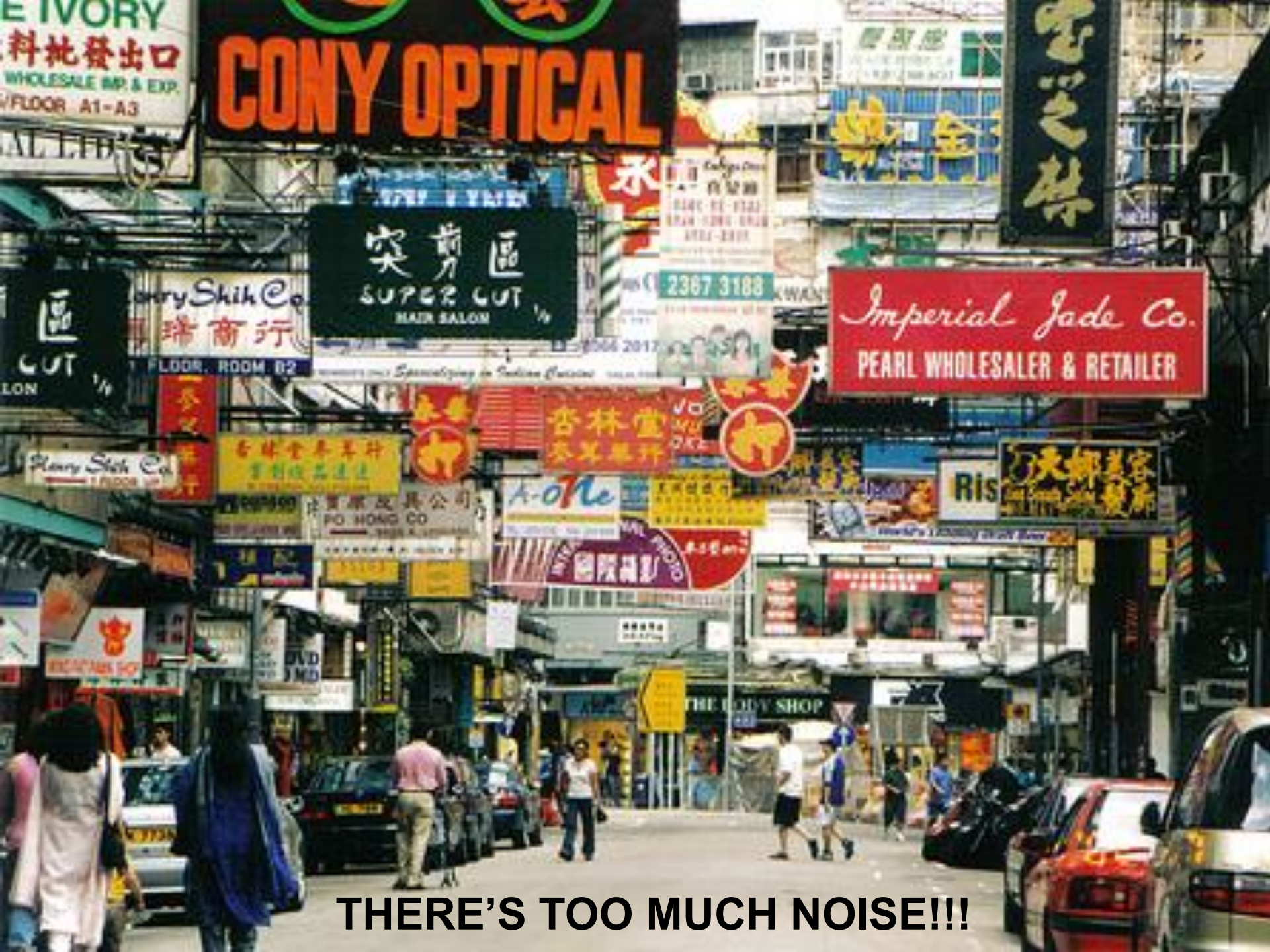




**SO MANY OPTIONS...**

COMMERCIAL?  
OPEN SOURCE?  
COMMERCIAL OPEN  
SOURCE?





CONY OPTICAL

IVORY  
料批發出口  
WHOLESALE IMP. & EXP.  
FLOOR A1-A3

皇之禁

突剪區  
SUPER CUT  
HAIR SALON

Henry Shih Co  
瑞商行  
FLOOR, ROOM B2

Imperial Jade Co.  
PEARL WHOLESALER & RETAILER

杏林堂  
參茸藥行

杏林堂參茸行  
參茸藥行

寶順及具公司  
PO HONG CO

A-one

Ris

天鄉美容  
髮廊

THERE'S TOO MUCH NOISE!!!



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So how can the public sector capture the benefits of cloud?

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Good news: challenges are not unique

- Security
- Cost based accounting
- Workflow automation
- Ease of use

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WHY PRIVATE?

(Security, of course.)



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Why is workflow important?

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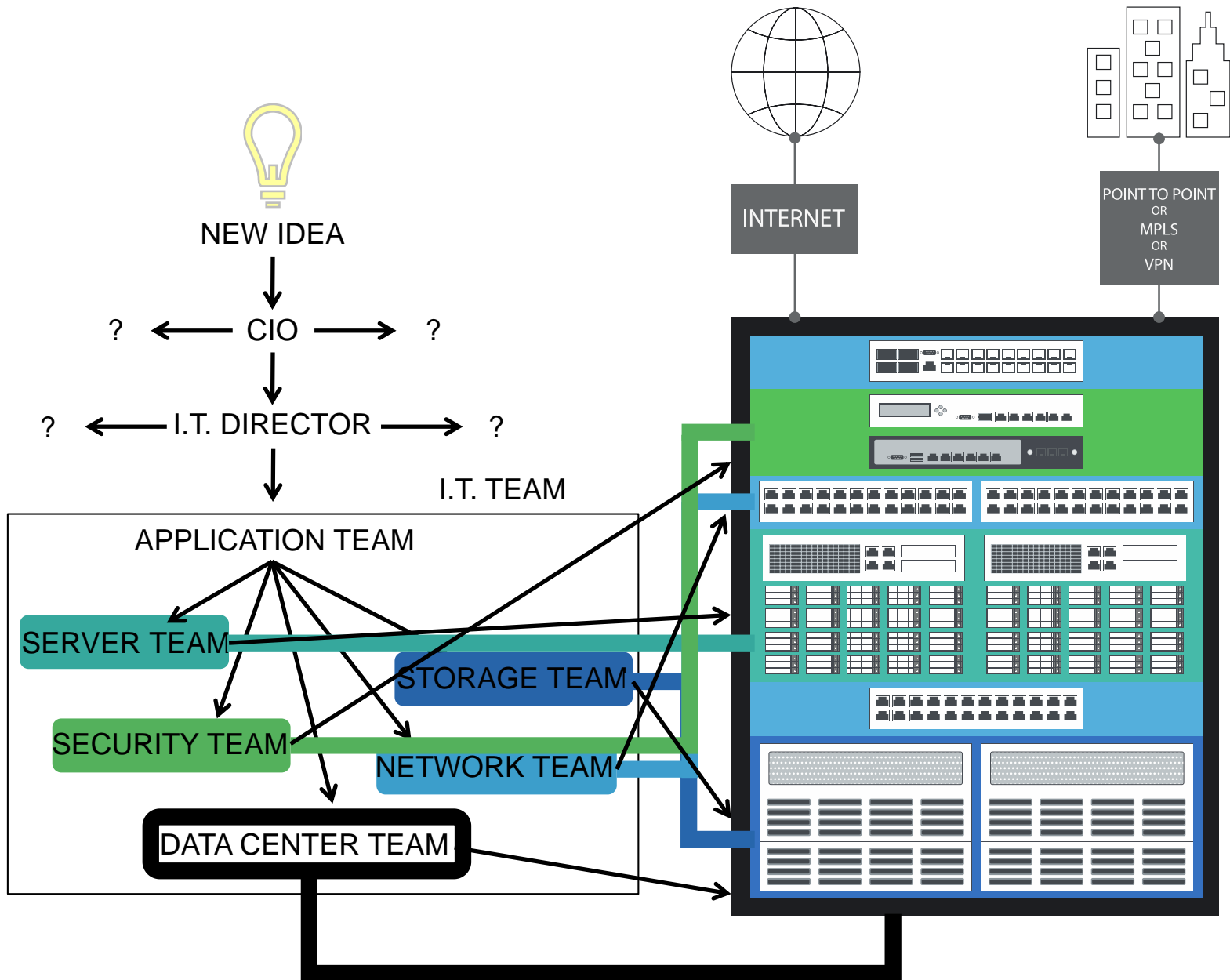
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CLOUD MUST BE EASY TO  
CONSUME TO ENSURE ADOPTION




WORKFLOW ALSO IMPACTS  
PROJECTS...



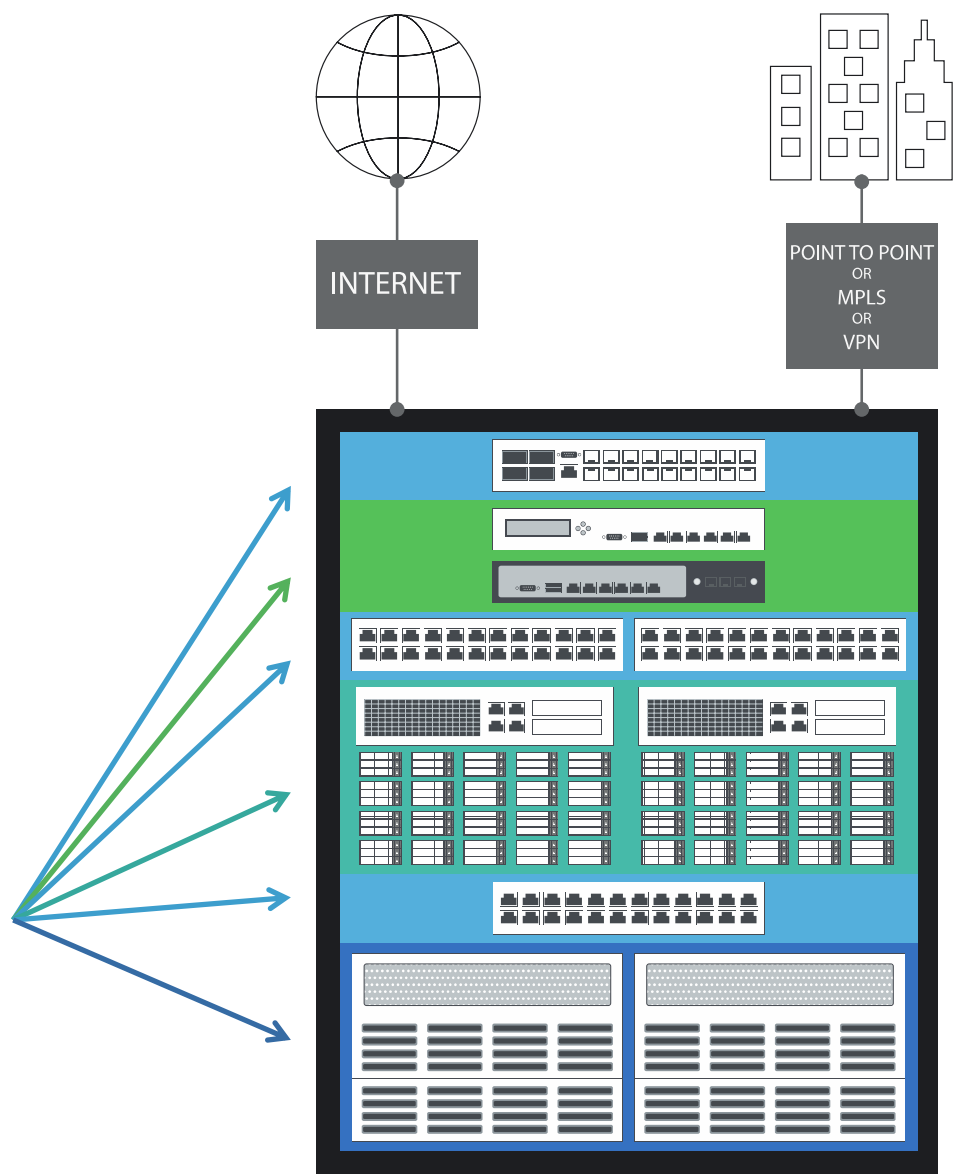
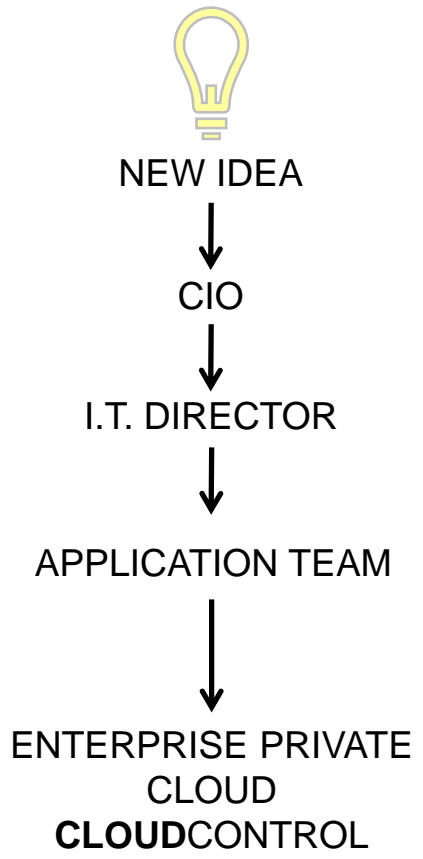
The daydream of cat herders?





I THINK I'D RATHER  
MANAGE A LARGE SOFTWARE  
DEVELOPMENT PROJECT.

(it's ok to laugh...)





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How does Unitas Global help?

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**DCIA**  
Diverse Community Industry Association

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## ENTERPRISE PRIVATE CLOUD

- **CUSTOM** – technology agnostic, purpose-selected
- **PRIVATE** – an EPC is completely dedicated from the ground up
- **MANAGED** – 24x7 monitoring and management
- **SECURE** – security suite designed & integrated
- **END-TO-END** – from the user's app to the back end and everything in between

Unitas Global provides a completely customized, managed private cloud service to our clients.

Hosted, on-premise or off-premise.

*Full Service Cloud.*

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Experience prevents missteps...

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DIGITALDOMAIN®



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**KNOWING WHAT LIES  
AHEAD IS CRITICAL ...**







**PROPER EQUIPMENT IS  
IMPORTANT!**



**AN EXPERIENCED GUIDE  
KNOWS CHALLENGES AHEAD**









**YES, THIS IS REAL**

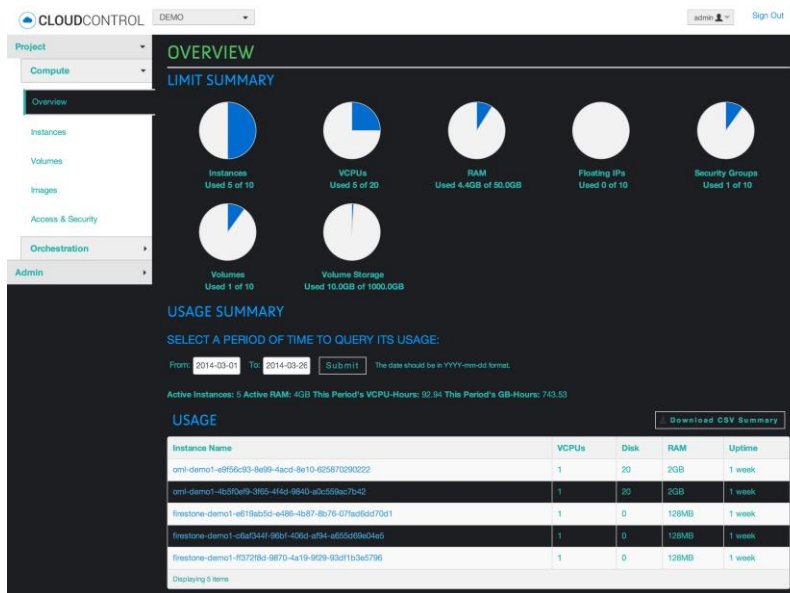


**NO, CLOUD ISN'T  
DANGEROUS!**



# CLOUDCONTROL

Simple, easy to use “app-like” interface for IT resource consumers



**LAUNCH INSTANCE**

DETAILS \* Access & Security \* Post-Creation Advanced Options

Availability Zone: nova

Instance Name: \* test\_VM

Flavor: \*

- m1.nano
- m1.micro
- m1.tiny
- m1.small
- m1.medium
- m1.large
- m1.xlarge

Boot from volume

Volume: orri-demo-vol1 - 10 GB (Volume)

Specify the details for launching an instance. The chart below shows the resources used by this project in relation to the project's quotas.

**Flavor Details**

Name	Value
Name	m1.nano
VCPUs	1
Root Disk	0 GB
Ephemeral Disk	0 GB
Total Disk	0 GB
RAM	64 MB

**Project Limits**

- Number of Instances: 5 of 10 Used
- Number of VCPUs: 5 of 20 Used
- Total RAM: 4,480 of 51,200 MB Used

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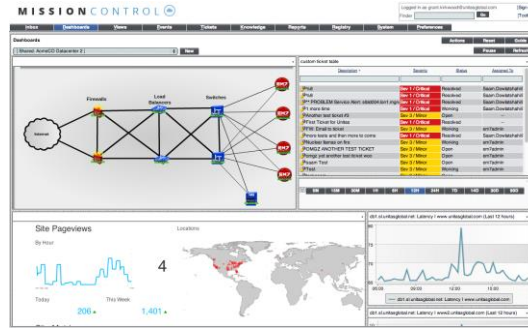




# MISSIONCONTROL: CLOUD TRANSPARENCY



- Hardware cost tracking
- Depreciation
- Time management
- Calendar scheduling
- Knowledgebase
- Infrastructure health monitoring
- Network performance
- Application performance
- User response time



- Global service health view
- Service-specific drill-down views
- Customizable dashboards
- “Full stack” monitoring
- Application performance monitoring
- Service restoration automation
- Runbook automation
- Security scanning and alerting



- Event management
- Ticketing
- Asset tracking
- SLA reporting
- Hardware and software agnostic
- Log file collection

*Fortune 500 CIO: “I’m blown away – I can replace over 20 different applications with this. Why haven’t I seen it before?”*

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## CASE STUDY QUICK FACTS

- Fortune 500 National Healthcare Provider
- Built ground-up primary data center to service IT requirements
- Determined that operating IT infrastructure not core business
- Outsourced custom, dedicated Enterprise Private Cloud to Unitas Global instead of building additional data centers
- Mitigated risk by outsourcing to experienced provider
- Made internal resources easy for users to consume and easy for administrators to track

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PREMIER PARTNERSHIP WITH  
EQUINIX

130+ DATA CENTERS

SUPPORT OPERATIONS  
CENTERS ON 3 CONTINENTS

GLOBAL SALES OFFICES

ON- AND OFF-PREM PRIVATE  
CLOUDS

CERTIFIED COMPLIANCE

TECHNOLOGY AGNOSTIC

THE ENTERPRISE PRIVATE CLOUD COMPANY