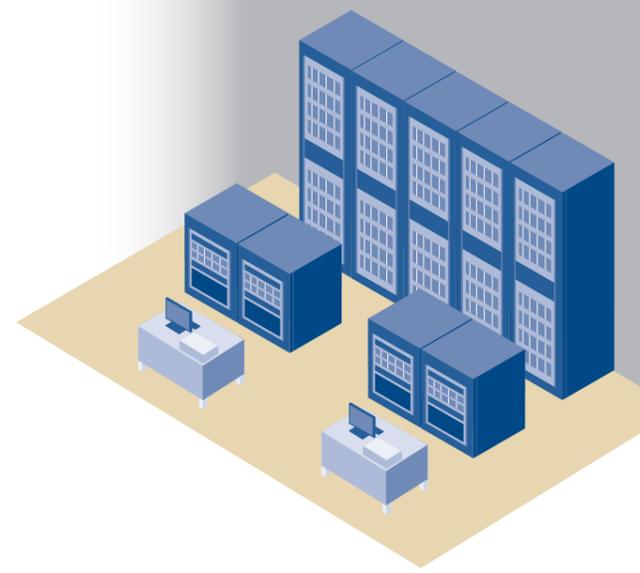
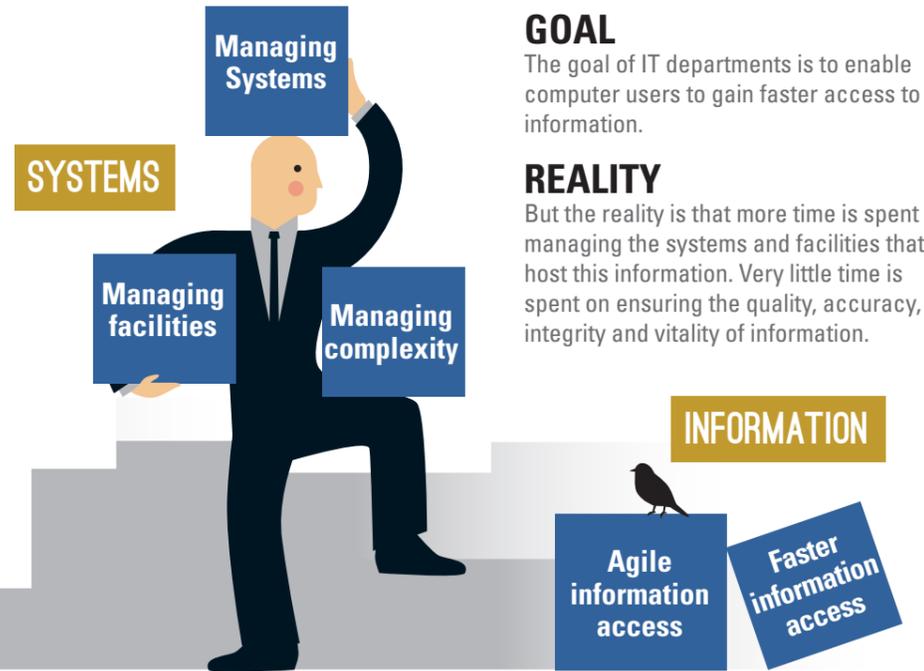


# DATACENTER TRANSFORMATION

Does your organization use IT as competitive tool for business, or simply a means to cut costs? One strategy will define the market leaders in the era of the 3rd platform whereas the other strategy will not. Datacenters are critical in enabling businesses to compete in a globalized economy. This IDC Infographic takes a closer look at how transformation of the datacenter is necessary in today's era of the "always on" business.



## WHAT'S DRIVING TRANSFORMATION?



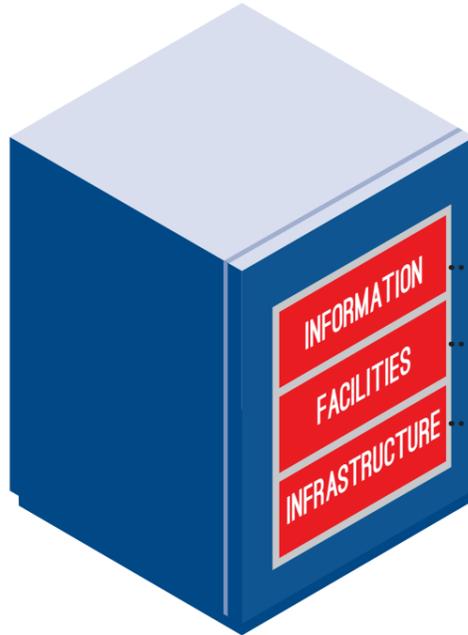
### GOAL

The goal of IT departments is to enable computer users to gain faster access to information.

### REALITY

But the reality is that more time is spent managing the systems and facilities that host this information. Very little time is spent on ensuring the quality, accuracy, integrity and vitality of information.

## ALIGN THE 3 BASICS



Enterprises need a more agile and flexible IT framework that helps a business to respond faster to market opportunities. This calls for strategic alignment between the three basic components of a datacenter:

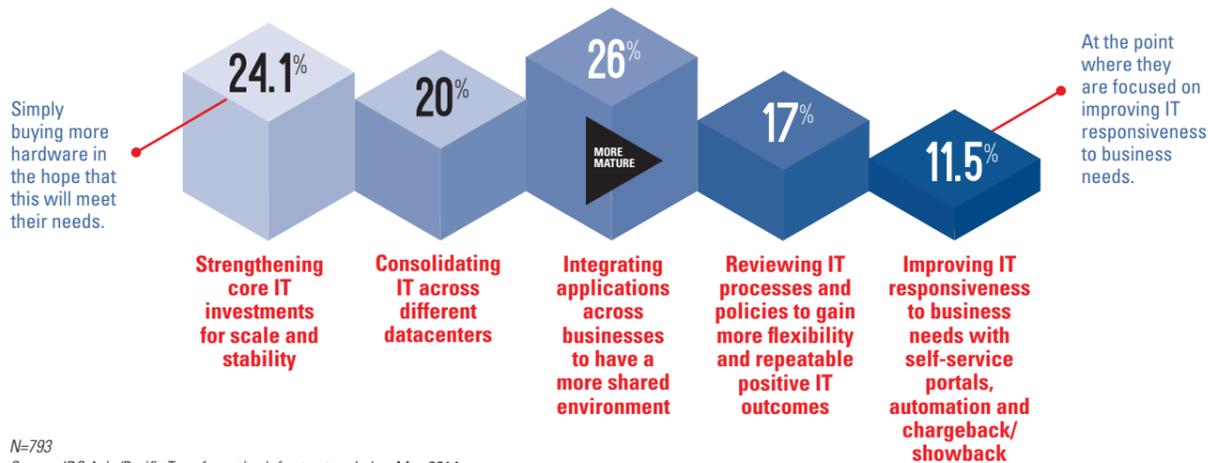
- **The core reason datacenters exist**
- **The physical infrastructure that houses the IT equipment**
- **The hardware and software that drives the computing element**

## TIME FOR A DATACENTER TRANSFORMATION

The reality today is that the datacenter can become the weakest link in a chain of people, processes and technology needed for a business to excel.

### CURRENT ATTITUDES IN ASIA/PACIFIC

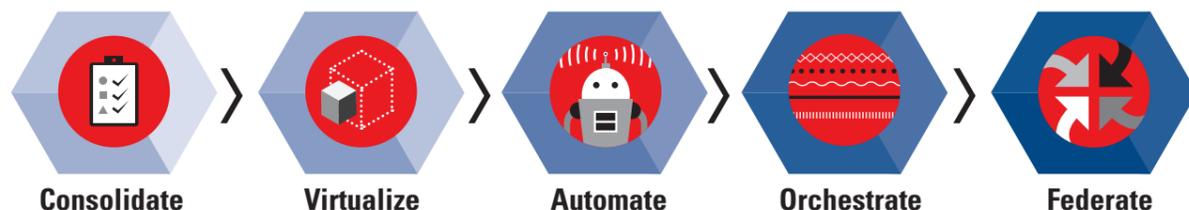
This **Maturity Scale** indicates an approach to take towards a transformed environment with the left hand side be less transformed and the right being more.



N=793  
Source: IDC Asia/Pacific Transformative Infrastructure Index, May 2014

### STAGES OF DATACENTER TRANSFORMATION

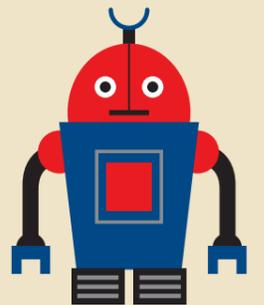
IDC has observed that datacenter transformation, to take advantage of 3rd Platform capabilities, follows a somewhat linear path driven by rate of change in the business and enabled by server virtualization.



## ESSENTIAL GUIDANCE

### 1 AUTOMATION TOOLS AND SOFTWARE

To reduce manpower resources and overcome talent shortage



### 2 OPERATIONAL BEST PRACTICES

To drive productivity

### 3 APPLICATION RATIONALIZATION

To create an applications transformation road map

