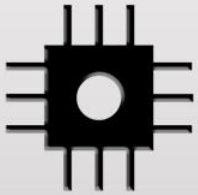
THE Future OF IT Infrastructures & Services

The Pressures of A Smarter Planet



INSTRUMENTED
Companies, Institutions, Industries

INTERCONNECTED
Man-Made Systems

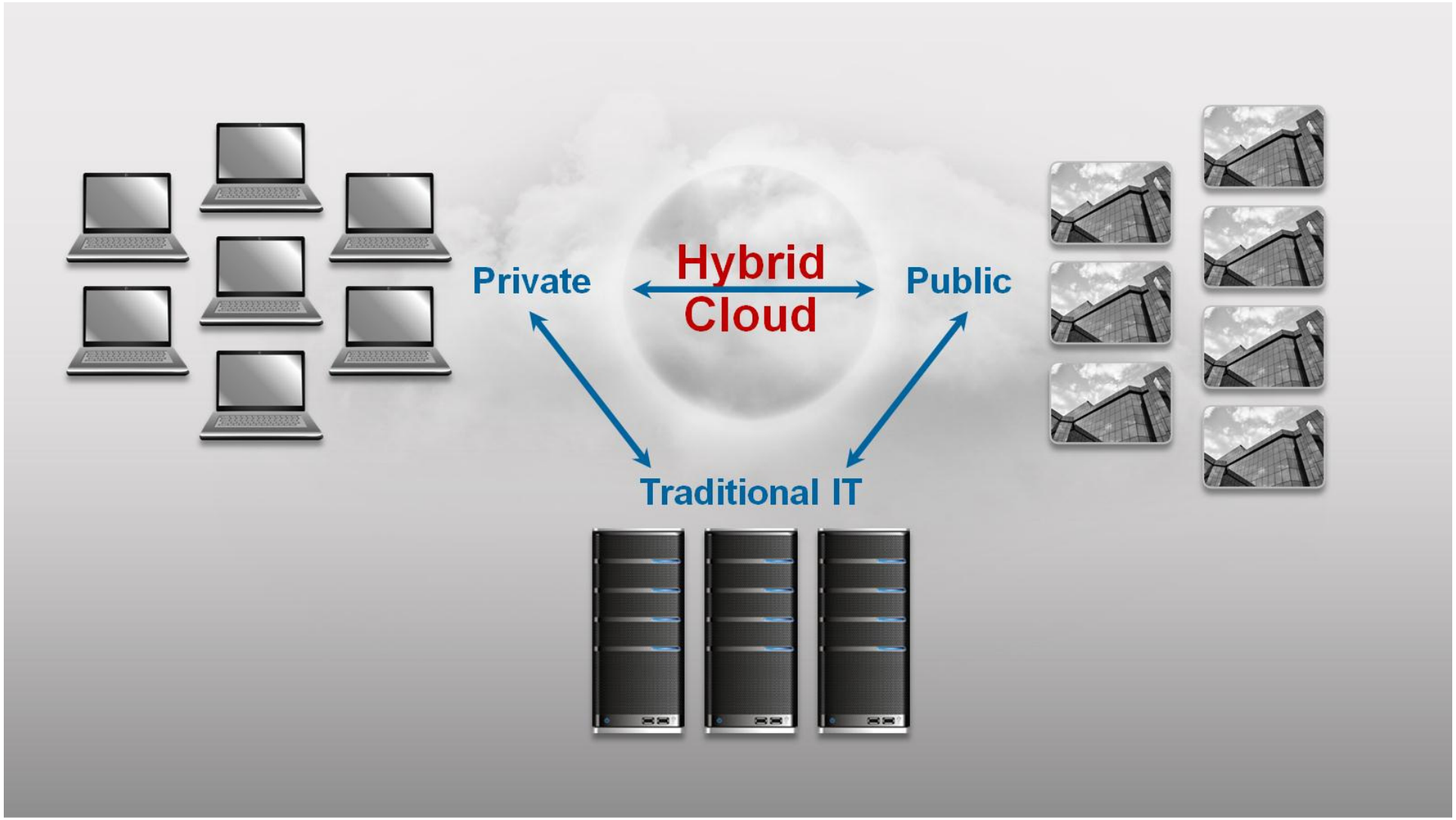
INTELLIGENT
Nature's Systems

The Future of IT Infrastructure & Services

THE
BOUNDARIES
of
IT
HAVE CHANGED.

We're **abstracting**
INFRASTRUCTURE
making services available
ANYWHERE, ANYTIME,
& from **any** device.

THE
next generation of services will be driven
by new application models
THAT ARE
"BORN on the CLOUD"


Private
Hybrid
Cloud
Public
Traditional IT

Governance, Security, Resilience, Migration

BUSINESS DESIGN

- Business Model
- Scope
- Economics
- Accountability
- Contract types

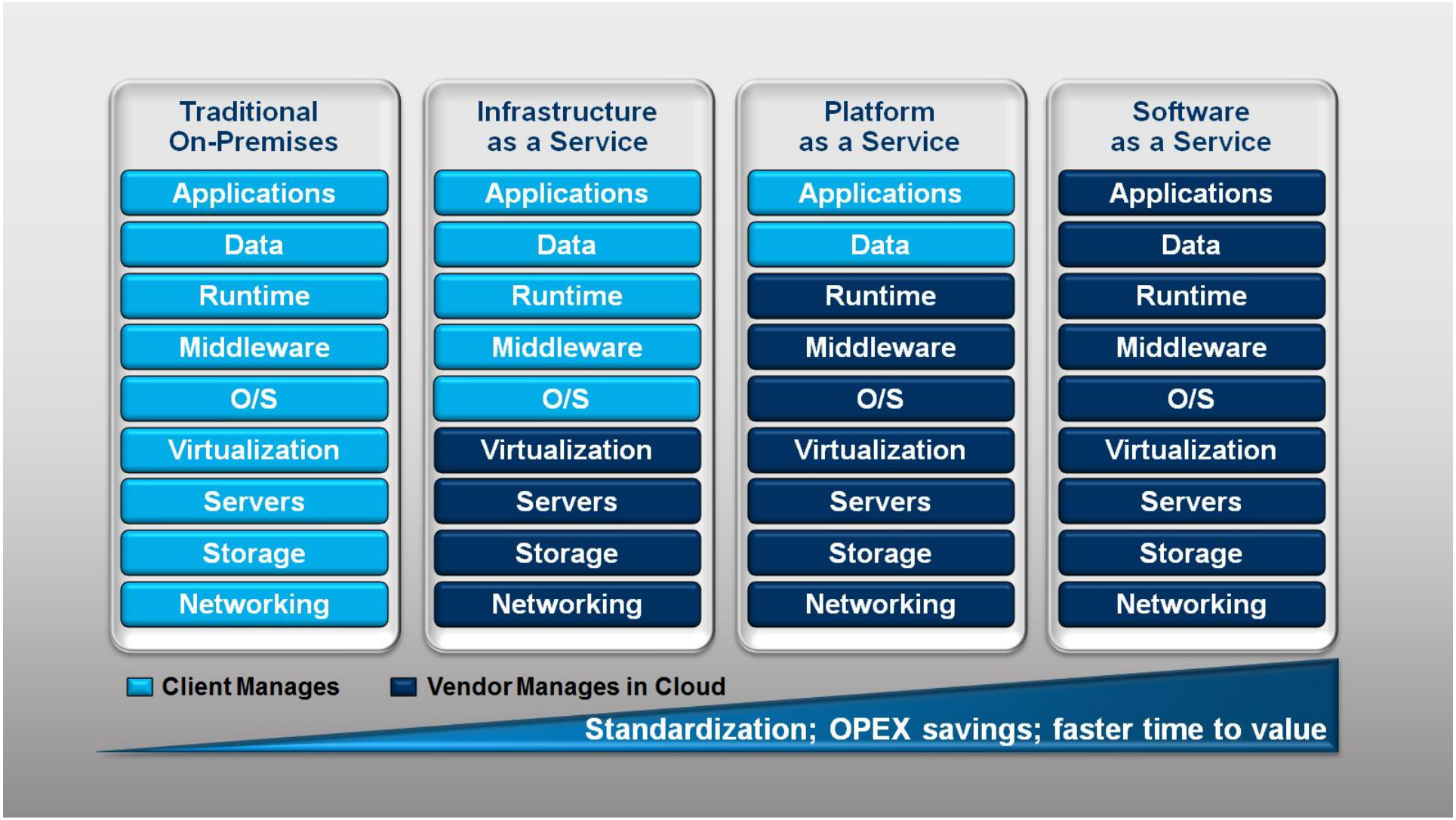
SERVICE LEVEL

- Support Levels
- Performance
- Security
- Resilience
- Management

DEPLOYMENT CHARACTERISTICS

- Shared/Dedicated
- Service lifecycle
- Location
- Migration
- Governance

Service Delivery Considerations


Traditional On-Premises
Applications
Data
Runtime
Middleware
O/S
Virtualization
Servers
Storage
Networking
Infrastructure as a Service
Applications
Data
Runtime
Middleware
O/S
Virtualization
Servers
Storage
Networking
Platform as a Service
Applications
Data
Runtime
Middleware
O/S
Virtualization
Servers
Storage
Networking
Software as a Service
Applications
Data
Runtime
Middleware
O/S
Virtualization
Servers
Storage
Networking
Client Manages
Vendor Manages in Cloud
Standardization; OPEX savings; faster time to value

IBM SmartCloud

FOUNDATION

Private & Hybrid

Cloud Enablement Technologies

SERVICES

Managed Services

Infrastructure & Platform as a Service

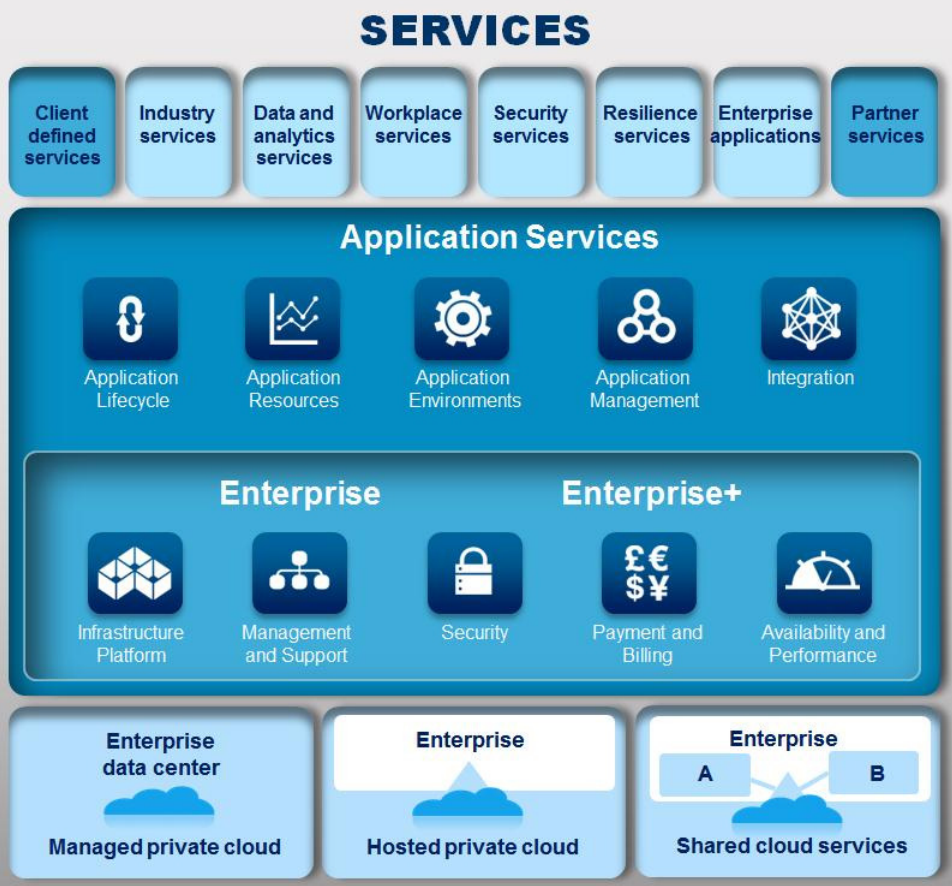
SOLUTIONS

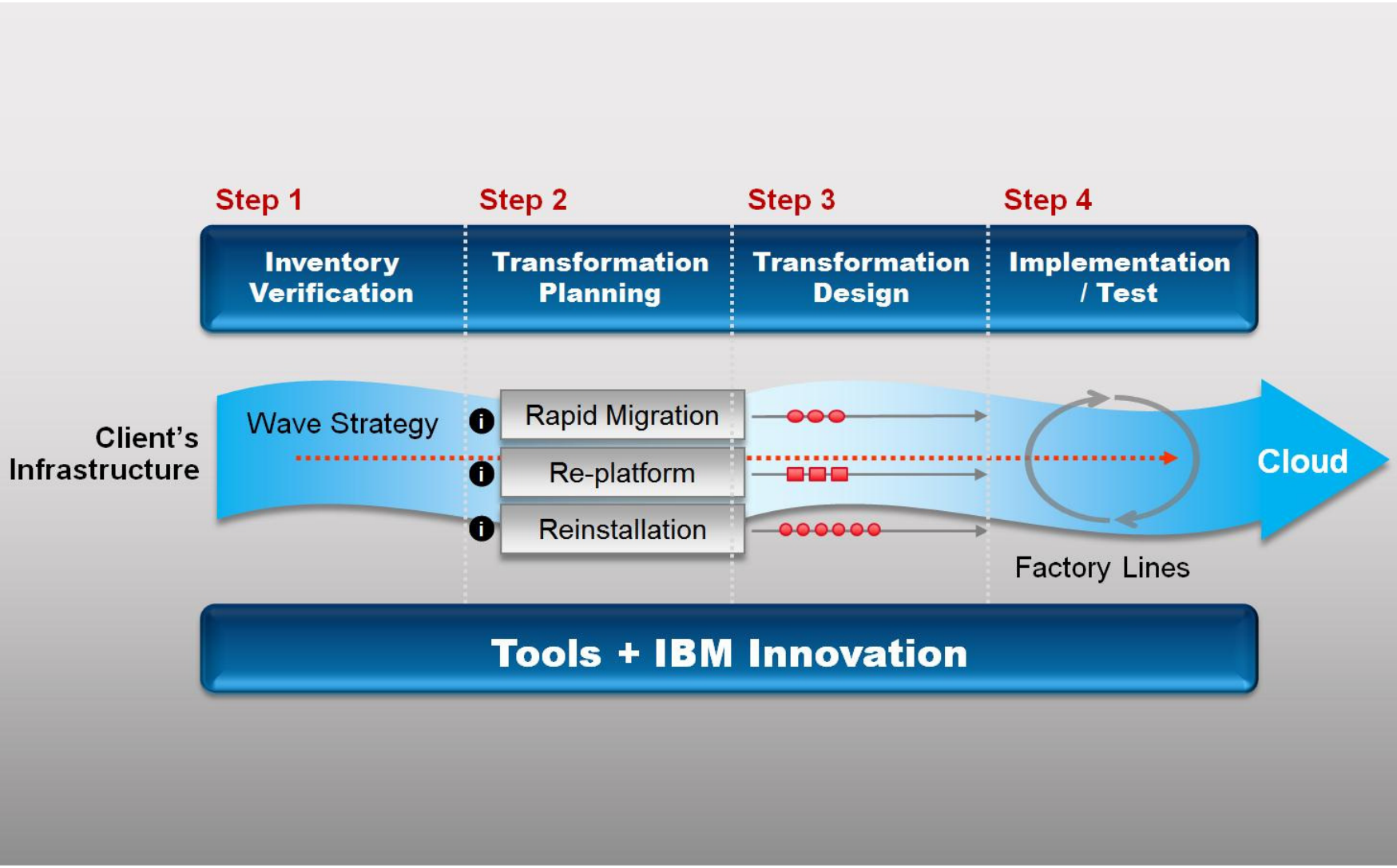
Business Solutions

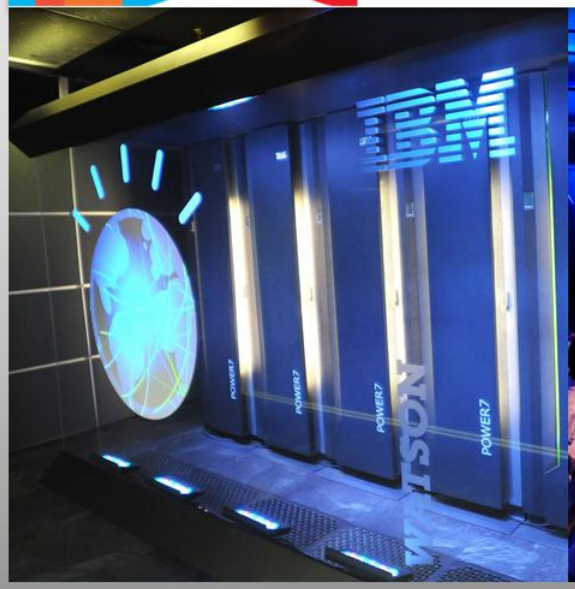
Software & Business Process as a Service

Commitment to open standards and a broad ecosystem

IBM SmartCloud




Step 1
Step 2
Step 3
Step 4
Inventory Verification
Transformation Planning
Transformation Design
Implementation / Test
Client's Infrastructure
Wave Strategy
Rapid Migration
Re-platform
Reinstallation
Cloud
Factory Lines
Tools + IBM Innovation

SmartCloud

Rethink IT.
Reinvent business.