IBM SolutionsConnect 2015

Seize the Moment.



Enterprise-grade Hybrid Cloud

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Everything from this 1991 RadioShack ad exists in a single smartphone today!





The Digital Economy is Driving Disruption Three Trends:

New apps are consolidating decision making capabilities at the fingertips of people who need to act.

Insight from nontraditional data is being used in business critical processes so businesses can create new moments.

Technology solutions are composed leveraging digital services from a broad ecosystem so businesses can do what they do best.







Front-line decision making

Real time insightdriven processes

Ecosystem-based Innovation

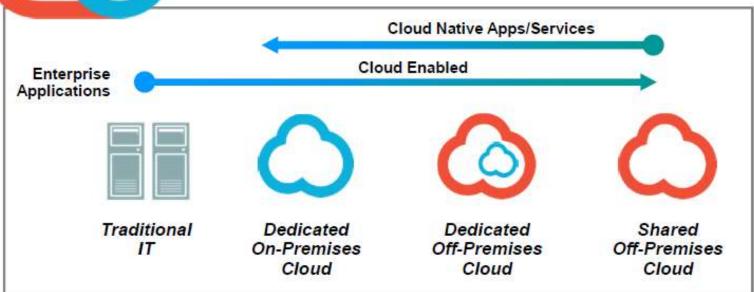


Hybrid Cloud is the way forward

Hybrid Cloud

The secure consumption of services from two or more sources, including private cloud, public cloud, or traditional IT, to enable any or all of the following:

- · Integration of applications, data, and/or services
- Composition, orchestration and management of workloads
- · Portability of data and applications



Choose the right mix based on the workloads





Digital transformation requires the new Hybrid Cloud, which is more than the sum of its parts

It's about a universal hybrid cloud that is open by design, with the freedom to choose and change your environments, data and services while achieving clear operational visibility and security.



Composable Apps & Services



Hyper Portability



Data Services & Localization



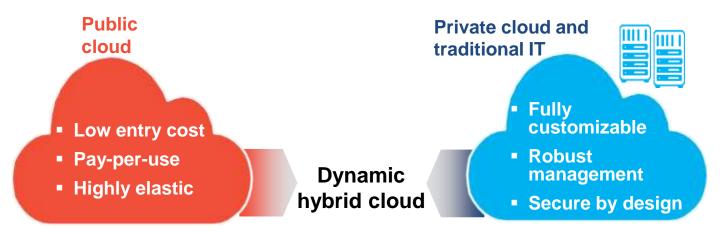
Continuous Delivery



Operational Visibility



Dynamic hybrid cloud seamlessly combines the best of both worlds with better outcomes

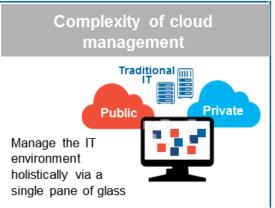


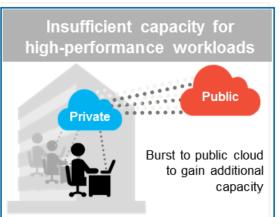
- ✓ Maximize return on existing IT investments
- ✓ Match workloads to best-fit infrastructure
- ✓ Hit the right balance of risk to speed
- Meet seasonal capacity without capital expense
- ✓ Innovate and add new capabilities quickly



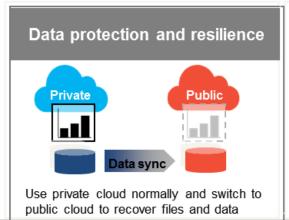
Hybrid clouds are solving a variety IT concerns

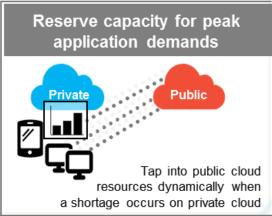


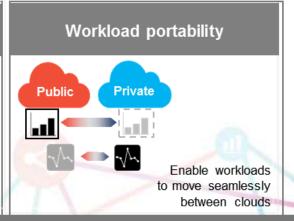




Able to be implemented quickly, without infrastructure or application changes







More complex deployment, possibly requiring infrastructure or application changes



Moving to a hybrid enterprise infrastructure optimized for cloud, analytics, mobile and social can be achieved in four key steps

Transformation continuum for the next-generation data center

Consolidation and integration

- Rationalization and virtualization of resources
- Lower costs
- Increased utilization

Optimization and standardization

- Establishment of service and workload standards
- Deployment and management simplified via standardization

Simplification and automation

- Manual tasks replaced with automation
- Faster provisioning and management
- Self-service capabilities via a standard catalog of services
- Substantial savings in labor costs
- Readiness for hybrid cloud

Dynamic optimization

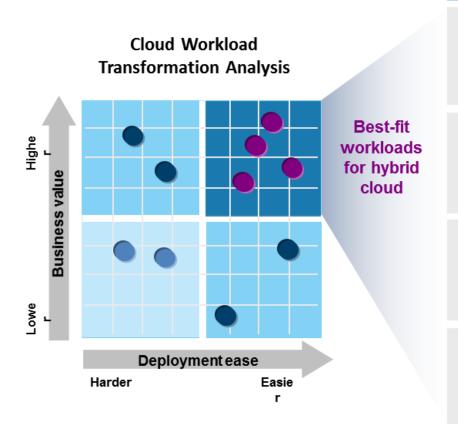
- Fully-integrated, software defined environment
- Dynamic orchestration of resources and workloads
- Dynamic adaptation of IT to a changing market
- Optimized environment for dynamic hybrid cloud!

Complex, labor-intensive, limited...

...Agile, open and rapidly scalable



Begin building a roadmap to hybrid cloud by objectively analyzing your business and IT priorities, requirements and current workloads



Hybrid cloud increases workload options

- Development and test
- Analytics workloads
- Cloud-native applications



- Client-facing business applications
 - Web, mobile and social applications

Private
Dedicated
Off premises

- Core back-office business applications
 - Finance and accounting
 - HR and procurement
- Transaction and batch processing workloads
 - Sensitive and highly customized workloads

Private
Dedicated
On premises





IBM Cloud supports 47 of the top 50 Fortune 400 companies

IBM named #1...

- Hybrid and private cloud provider for the enterprise in 2H' 14 (Synergy Research, Feb' 15)
- Hybrid cloud services market by revenue (Talkin Cloud, Oct'14)
- Companies believed to be able to provide laaS most effectively in US enterprises greater than 5K employees (IDC, May'14)
- Market share segment leader in private cloud and #2 in laaS (Synergy Research, March'14)

IBM is among the top providers in the cloud market for 4Q' 14
Synergy Research, February 2015

IBM has clear leadership in the private and hybrid infrastructure services segment Forbes, July 2014

IBM has the top spot as the vendor with the most adopted platform used for orchestration

TBR, January 2014

IBM is a recognized leader in...

- Enterprise cloud infrastructure services (Everest Group, Nov'14)
- Enterprise cloud application services (Everest Group, Nov'14)
- Current hybrid cloud implementations (TBR, June '14)
- Cloud Professional Services (IDC, Aug'14)
- On-Premises Application Integration Suites (Gartner, July'14)
- Data Center Outsourcing and Infrastructure Utility Services (Gartner '14)



IBM Global Financing and IBM Cloud



Cloud Strategies	Where IBM Helps	Payment Options to Explore
Think it: Strategize how to use cloud to drive revenue growth and efficiencies	IBM Cloud Consulting Services	"I want to start now and optimize my return on investment." Choose from competitive loans or leasing options to finance your cloud environment. Flexible payment options can help accelerate your project's cash-flow break-even point and lower total cost of ownership (TCO). Consolidate funding "I want to fund all my IT technology needs through one source." For all your cloud IT requirements, consider a customized financing structure to coordinate your project funding through a single source, including consulting, hardware and software from IBM and IBM Business Partners.
Build it: Build and run your own private or hybrid cloud	IBM Cloud Technologies	
Tap into it: Utilize cloud services delivered from IBM Cloud	IBM Cloud Services	
		Gain financial flexibility I want funding that preserves my cash flow and aligns with my business cycle. Choose an ideal payment structure based on your sales and business calendar, whether you opt for predictable payments each month or want to align your project costs to anticipated key milestones through a customized plan.



Understand the key takeaways and get started on your own path to dynamic hybrid cloud

- Hybrid cloud is essential to business agility and your ability to capitalize on the latest mobile, social, analytics and security technologies.
- The next-generation data center paves the path to hybrid cloud by providing an infrastructure capable of dynamic orchestration and optimization.
- IBM has a full portfolio of services to facilitate the journey to hybrid cloud and the underlying infrastructure transformation.





