Enterprise Cloud Computing Unlocks Deep Strategic Value Through Increased Business Agility

The majority of respondents see 3+ benefits from the public cloud.

79% Cost Savings
45% Increased operational efficiency
43% Increased flexibility
53% Enabling new technologies

Cloud Drives Innovation

With cloud, respondents can:

- Reduce time to market
- Develop new/innovative products & services
- Increase market share
- Integrate organizational data to re-engineer products and/or predict customer behavior
- Test new technology without a high cost of entry
- Adopt new technology more easily
- Improve logic and analytical capabilities

Cloud Increases Security

Where the cloud used to raise security concerns, now the opposite is true.

74% Trust cloud-based data is secure
73% Have better protection with cloud providers

Improved security is one of the top 3 cloud migration drivers

In 2016, more than 50% said security was a significant barrier to adoption
In 2017, more than 50% cite security as a reason for adoption

High Cloud Adopters Win on Many Fronts

Benefits for firms with 50%+ of infrastructure and apps in the cloud vs. those with 30% or less:

- 50%+ OPERATE MORE EFFICIENTLY (44%)
- 50%+ USE SMARTER DATA AND MAKE A PROFIT (46%)
- 50%+ RECEIVE HIGHER LEVELS OF CUSTOMER SATISFACTION (33%)

Some Navigation Still Required

Even with all the benefits to cloud, certain factors still require careful review and navigation.

#1 CHALLENGE:
- How to best integrate data security
- Seek outside expertise in security integration

TOP 2 CHALLENGES:
- Managing cloud costs
- Visibility into total cloud costs

- Ensuring cloud resources are not over or under provisioned
- Cloud governance
- Monitoring cloud-based application performance
- Measuring success/ROI of cloud deployments

Hire an Expert to Help

Companies are turning to partners for assistance with finding talent, managing deployment, and improving security.

HELP FILL SKILL GAPS (% relying on 3rd parties)
- Payroll & HR
- 31%
- IT infrastructure
- 27%
- Center of Excellence
- 25%

MANAGE THE PUBLIC CLOUD DEPLOYMENT (% completing 100% via 3rd party)
- Cloud security
- 98%
- Cloud governance
- 94%
- Monitoring cloud-based application performance
- 90%
- Platform support for data analytics
- 86%
- Compliance/risk management
- 86%
- Data/Analytics expertise
- 81%
- Building cloud-native apps
- 75%

To learn more click here or here.

Sources: IDG Research Services, on behalf of Accenture and AWS

45% Platform support for data analytics
31% Compliance/risk management
29% Monitoring cloud-based application performance
29% Building cloud-native apps
25% Data/Analytics expertise
23% Cloud security
21% Payroll & HR
18% Center of Excellence
18% IT infrastructure
16% Cloud governance
14% Monitoring cloud-based application performance