



***MISSION POSSIBLE***



# ***ARE ENTERPRISES READY TO JOURNEY INTO THE CLOUD?***



***IIS CLOUD SOLUTIONS***  
***"THE SKY IS NOT THE LIMIT"***



# **IS YOUR ENTERPRISE READY TO JOURNEY INTO THE CLOUD?**

# **HOW TO DETERMINE THE BEST CLOUD MODEL?**

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As predicted by Gartner and IDC, a growing number of enterprises are adopting cloud computing in 2014. The benefits to resource efficiency and lowered total cost of ownership (TCO) are simply too attractive to ignore. Nevertheless, many organizations still hesitate when discussing whether or not to implement a cloud strategy.

Is your enterprise ready for the cloud?

What are the key considerations when migrating to the cloud?

Which cloud model is best? To answer these questions among many others, enterprises require an implementation partner with the expertise to give a thorough assessment of how ready an organization is for the cloud. This paper covers how organizations can begin to take the initial steps and venture into the world of cloud computing to take advantage of the promised cost savings and efficiencies.

### **HOW TO DETERMINE THE BEST CLOUD MODEL?**

The answer to this question depends on hundreds of factors, and each organization is unique. There is no one-size-fits-all answer when discussing which cloud model is the best choice. Each cloud deployment model (i.e., public, private and hybrid) has its benefits and disadvantages. However, the best cloud model is one that provides an organization with:



#### **COST EFFICIENCIES**

SUCH AS LOWER TCO AND LOWER CAPITAL OUTLAYS

**IMPROVED AUTOMATION OF SERVICE  
TO LINES OF BUSINESS**

**ON DEMAND FAST PROVISIONING**

**AGILE TO SCALE COMPUTING RESOURCES  
TO SATISFY END USER DEMANDS QUICKLY**

**OPPORTUNITY TO TAYLOR  
SERVICE-LEVEL AGREEMENTS TO LINE OF BUSINESS**

**IMPROVED TIME TO MARKET**

Altogether, these potential benefits justify beginning the conversation with a proven implementation partner. Here are the next steps enterprises can take.

### ***LINES-OF-BUSINESS EXECUTIVES SHOULD PLAY A KEY ROLE***

The stakes of the cloud computing world are very high. Organizations need to migrate to a cloud solution as efficiently and methodically as possible. That requires a unified enterprise-wide strategy. As part of that strategy, TCO is one of the many aspects of cloud discovery and readiness that should be included to assess the gap analysis between today's state and the desired cloud model.

Aside from the obvious cost implications, organizations have to consider how their cloud solution will affect business processes over time. With the availability and ease of entry into a public cloud service, enterprises may make the mistake of deploying a less-than-optimal cloud model, which may require redesign, redevelopment and implementation for a more suitable future solution. It is essential for LOB and IT executives to understand and assess the full implications to the business during the strategy and discovery phase.

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## PERFORM A GAP ANALYSIS

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After collecting and analyzing the data, organizations can begin to form a basic road map to integrate Cloud capabilities into their environment.

**ACTIVE PARTICIPATION**  
FROM IT AND LOB STAKEHOLDERS

**PHYSICAL INFRASTRUCTURE**  
AND APPLICATIONS AUDIT

**PUBLIC CLOUD INSTANCES**  
OUTSIDE CURRENT IT (SHADOW IT)

**CURRENT COST DATA**

SERVICE LEVEL **AGREEMENTS**

**CURRENT SKILLS** VS. FUTURE SKILLS

COMPANY CULTURE TOWARD  
**EMBRACING CHANGE**

**BUDGETS** IN PLACE

CAPEX VS OPEX **CONSIDERATIONS**

**BUSINESS** AND IT PROCESSES



This analysis, however, is merely the starting point. Understanding the target objectives and benefits will provide a smooth implementation and ROI.

With the guidance provided in this article and a knowledgeable implementation partner, your Journey to the Cloud will address your current and future business needs and requirements.

For information on the IIS Cloud Discovery Workshop please visit [www.iisl.com/what\\_we\\_do/cloud](http://www.iisl.com/what_we_do/cloud) or call us at 516-396-6700 to speak with one of our technology experts.