

The Role of Cloud Computing in the U.S.

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Market Assessment
January 2010

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CLOUD COMPUTING IN THE U.S. NelsonHall

Abstract

The purpose of this report is to identify perceptions of the relevance of, and likely adoption patterns for, cloud computing.

The objectives of the report are:

- To identify the current IT services issues faced by organizations, including the levels of cost pressure with IT operations
- To identify the perceived role of cloud computing and the benefits sought from cloud computing
- To identify the timing and nature of cloud computing adoption patterns in the U.S.
- To identify inhibitors to adoption of cloud computing
- To identify the types of application for which cloud computing is perceived to be most, and least, suitable
- To identify the perceived suitability of various types of potential suppliers of cloud services.

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Chapter

1

Introduction

A

Objectives and Scope

The purpose of this report is to identify perceptions of the relevance of, and likely adoption patterns for, cloud computing.

The objectives of the report are:

- To identify the current IT services issues faced by organizations, including the levels of cost pressure with IT operations
- □ To identify the perceived role of cloud computing and the benefits sought from cloud computing
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- □ To identify the types of application for which cloud computing is perceived to be most, and least, suitable
- To identify the perceived suitability of various types of potential suppliers of cloud services.

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B

Methodology

The study is based on telephone interviews with 50 U.S. organizations: ten each in financial services, government, manufacturing, retail, and telecoms & media.

C

Structure of the Report

The report is structured into the following chapters:

Chapter I: Introduction

Chapter II: Executive Summary

Chapter III: IT Operations Issues & Budgets

Chapter IV: Relevance & Role of Cloud Computing

Chapter V: Planned Usage of Cloud Computing

Chapter VI: Timing of Cloud Adoption & Perceived Vendor Suitability

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