

# VMWARE OPTIMIZATION ASSESSMENT

## SERVICE BRIEF

### OUR UNIFIED PORTFOLIO OFFERING

Through our Unified Portfolio, we deliver solutions across the full lifecycle of our customer's technology investments.

### SERVICE CHANNELS

-  Integration
-  Professional
-  Deployment
-  Workforce
-  Managed

### SOLUTION DISCIPLINES

-  Workplace Experience
-  Application Modernization
-  Network Optimization
-  Security Fortification
-  Cloud & Datacenter Transformation
-  Customer Experience

### SERVICES VALUE STREAM



### SERVICE INTRODUCTION

#### Business Challenges

Virtualization has provided organizations with increased productivity, reduced costs, higher availability, and faster provisioning. Virtualization has challenges that need to be monitored and controlled otherwise the added benefits will not be as substantial.

VMware virtualization technology continues to evolve to increase productivity, reliability and availability. The organization may not be taking advantage of these improvements.

#### TeraMach Solution

The VMware Optimization Assessment provides companies with greater insight into their virtualization environment. With this insight the organization will be able to make informed decisions on how to improve the virtualization environment.

A report is generated that identifies risks and provide steps to resolve or mitigate those risks. The findings and recommendations may include organizational issues, process deficiencies, technical deficiencies and cost challenges. A roadmap is provided with a strategic plan outlining how to address the deficiencies and proactively improve the VMware virtualization environment.

#### Why TeraMach?

##### Experience

Since 1996, TeraMach has worked with organizations across Canada to implement proven, scalable, technology solutions.

##### Approach

Teramach's Digital Transformational Approach helps address business challenges and provide flexible solutions that customers can trust.

## SERVICE OVERVIEW

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### 1. Kickoff

- Discuss service scope
- Determine infrastructure areas to be assessed
- Discuss pre-requisites, data gathering process, etc.
- Schedule resources and outline engagement steps

### 2. Data Collection

- Discovery Session(s)
- Data collection
- Review of IT processes, standards and governance
- Review IT strategic objectives
- Complete environment questionnaires

### 3. Data Analysis

- Preliminary review of data collected
- Collect additional data where required
- Assessment Report creation

### 4. Conclusion

- Assessment Report with findings is shared for review
- Presentation delivered to review results & recommendations
- Determine and plan the next steps as needed

## SERVICE BENEFITS

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### Visibility

- Environment inventory which provides full visibility into existing investments.

### Optimization

- Identification of challenges in terms of capacity, performance, and operational
- Recommendations on how to address gaps

### Roadmap

- Strategic plan outlining how to address the deficiencies and proactively improve the virtualization environment

## SERVICE OPTIONS

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### Health Check Assessment

- Current Environment Documented
- Current Environment Review
- Findings and Recommendations

### Maturity Assessment

- Includes Health Check Assessment
- Business & Technical Requirements Documented
- GAP and Risk Analysis
- Strategic Roadmap Plan

### Transformational Assessment

- Includes Health Check and Maturity Assessment
- People, Process, Technology mapping
- Logical Design
- TCO & ROI Analysis
- Tactical Roadmap / Quick Wins
- Architecture Implementation Plan
- Detailed Report with findings and recommendations

### Teramach's Digital Transformational Approach

