



Impact of Digital on IT Services in the Energy Sector: 2017

Market Analysis
Report Abstract

October 2017

David McIntire
IT Services Research Program
NelsonHall

44 pages

research.nelson-hall.com





Who Is This Report For?

NelsonHall's "Impact of Digital on IT Services in Energy Sector: 2017" report is a comprehensive market assessment report designed for:

- Sourcing managers investigating sourcing developments within the energy sector
- Vendor marketing, sales and business managers developing strategies to target IT services (ITS) opportunities within the energy sector
- Financial analysts and investors specializing in the IT services and BPS sector.

Scope of the Report

The report is based on interviews with executives in the energy sector in the U.S., U.K., Continental Europe, and Asia Pacific.

The report analyzes the worldwide market for IT services within the energy sector and addresses the following questions:

- What are the principal business priorities faced by organizations in the energy sector?
- What IT initiatives are planned by organizations in the energy sector?
- How relevant are digital initiatives to organizations in the energy sector?
- What digital initiatives are planned by organizations in the energy sector?
- What business areas are targeted for digital initiatives by organizations in the energy sector?
- What digital technologies are planned to be introduced by organizations in the energy sector?
- What are the key selection criteria used by organizations in the energy sector to select suppliers to implement digital initiatives?
- What shifts in sourcing approach are expected by executives in the energy sector over the next three years?
- How do companies in the energy sector expect their spend on ITS services to change over the next three years?



Key Issues & Highlights

Energy companies are seeing significant volatility in their businesses, driven by fluctuating pricing, changing regulatory requirements, and geopolitical instability.

Declining revenues and IT budgets are driving energy companies to primarily focus on IT and digital initiatives to reduce both their operating costs and their IT costs, the latter through changing support approaches and simplifying their IT landscapes.

Overall:

- Uncertainty in the business environment is driving reductions in energy company IT budgets and leading to a focus on initiatives that can reduce both operating costs and IT costs
- Plant and network operations management is the major area of focus for industry-specific digital initiatives, with IoT increasingly used in support of asset management
- External IT spend will remain flat, with the greatest growth in application services and in engaging vendors to deliver SaaS and niche digital consulting capabilities.

Contents

-
1. Introduction
 2. Executive Summary
 3. Market Forecast & Vendor Market Shares
 4. Key Business Priorities & Objectives
 5. Key IT Initiatives
 6. Digital Initiatives Planned
 7. Anticipated Changes in IT Budget
-

Report Length

49 pages, consisting of 7 chapters

Report Author

David McIntire

david.mcintire@nelson-hall.com