

# Technology Landscape, Trends and Opportunities in the Global IT Operations Analytics (ITOA) Market

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## Abstracts

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The technologies in IT operations analytics has undergone significant change in recent years, with traditional operation research t%li%advanced machine learning. The rising wave of new technologies, such as machine learning and predictive analytics are creating significant potential in infrastructure management and network & security management applications, and driving the demand for IT operations analytics.

In IT operations analytics market, various technologies, such as visual analytics, machine-based learning, predictive analytics, user-behavior analytics, and root-cause analytics are used in various applications for retrieve, analyze, and report data for IT operations. Increasing IT operations data and advancements in bring your own device (BYOD) & Internet of Things (IOT) are creating new opportunities for various IT operations analytics technologies.

This report analyzes technology maturity, degree of disruption, competitive intensity, market potential, and other parameters of various technologies in the IT operations analytics (ITOA) market. Some insights are depicted below by a sample figure. For more details on figures, the companies researched, and other objectives/benefits on this research report, please download the report brochure.

The study includes technology readiness, competitive intensity, regulatory compliance, disruption potential, trends, forecasts and strategic implications for the global IT operations analytics (ITOA) market by application, technology, and region as follows:

### Technology Readiness by Technology Type

Competitive Intensity and Regulatory Compliance

Disruption Potential by Technology Type

Trends and Forecasts by Technology Type [\$M shipment analysis from 2018 to 2030]:

Visual Analytics

Machine-Based Learning

Predictive Analytics

User-Behavior Analytics

Root-Cause Analytics

Technology Trends and Forecasts by Application [\$M shipment analysis from 2018 to 2030]:

Real-Time Log Analytics

Visual Analytics

Machine-Based Learning

Predictive Analytics

User-Behavior Analytics

Root-Cause Analytics

Application Performance Management

Visual Analytics

Machine-Based Learning

Predictive Analytics

User-Behavior Analytics

Root-Cause Analytics

Infrastructure Management

Visual Analytics

Machine-Based Learning

Predictive Analytics

User-Behavior Analytics

Root-Cause Analytics

Network and Security Management

Visual Analytics

Machine-Based Learning

Predictive Analytics

User-Behavior Analytics

Root-Cause Analytics

Others

Visual Analytics

Machine-Based Learning

Predictive Analytics

User-Behavior Analytics

Root-Cause Analytics

Technology Trends and Forecasts by Region [\$M shipment analysis for 2018  
t%li%2030]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

Japan

China

South Korea

India

The Rest of the World

Latest Developments and Innovations in the IT Operations Analytics (ITOA)  
Technologies

*Technology Landscape, Trends and Opportunities in the Global IT Operations Analytics (ITOA) Market*

## Companies / Ecosystems

### Strategic Opportunities by Technology Type

Some of the IT operations analytics (ITOA) companies profiled in this report include Oracle Corporation, IBM Corporation, Hewlett Packard Enterprise Company, Splunk, Microsoft Corporation, Evolven Software, ExtraHop Networks, VMware, and Prelerit

This report answers following 9 key questions:

Q.1 What are some of the most promising and high-growth technology opportunities for the IT operations analytics (ITOA) market?

Q.2 Which technology will grow at a faster pace and why?

Q.3 What are the key factors affecting dynamics of different technologies? What are the drivers and challenges of these technologies in IT operations analytics (ITOA) market?

Q.4 What are the levels of technology readiness, competitive intensity and regulatory compliance in this technology space?

Q.5 What are the business risks and threats to these technologies in IT operations analytics (ITOA) market?

Q.6 What are the latest developments in IT operations analytics (ITOA) technologies? Which companies are leading these developments?

Q.7 Which technologies have potential of disruption in this market?

Q.8 Who are the major players in this IT operations analytics (ITOA) market? What strategic initiatives are being implemented by key players for business growth?

Q.9 What are strategic growth opportunities in this IT operations analytics (ITOA) technology space?

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