

# IoT Enabled Enterprise Resource Planning (ERP): Market Outlook and Forecasts 2017 - 2022

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## Abstracts

Enterprise Resource Planning (ERP) is manifest in architecture that facilitates the flow of information among the different functions within an enterprise. ERP software provides a central repository for all enterprise information while improving the flow of data across organization. Internet of Things (IoT) software and systems transform this further as IoT enabled ERP solutions connect people, processes, data, and things in one repository.

IoT is anticipated to enhanced ERP system efficiency, facilitate new business models, and align physical operations with digital assets on a real-time basis. Cloud and AI technology support ERP systems further as they provide scalability and intelligent insights. The goal is to generate insights, allowing for faster and more accurate/appropriate decision making, and fostering a more customer centric business. This research accordingly addresses the following key topics:

Analysis of key ERP vendors and their IoT initiatives

The transition from traditional ERP to IoT enabled ERP

The impact of IoT enabled ERP on enterprise as a whole

Enterprise benefits for deployment of IoT enabled ERP software and services

Global and Regional forecasts for IoT enabled ERP software and services 2017 - 2022

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#### Select Research Findings:

There will be an incremental \$49.9 billion market opportunity for IoT ERP software and services by 2022

About 50% of the global small, mid-sized, and large enterprises will deploy some kind of IoT enabled ERP by 2022

SaaS business model is expected to achieve substantial growth as compared to the built-to-order business model

Virtually all enterprise functions will require significant transformation to prepare for and maintain IoT enabled ERP

#### Target Audience:

Network operators

IoT solution providers

ERP solution providers

Systems integration companies

Cloud and AI solution providers

Enterprise companies of all types

#### Companies in Report:

abas ERP

Cerner Corporation

DigitalGenius

Eneco

Enterox

Ericsson

eScooter

Fidelity National Information Services

Fiserv Inc.

Infor

Intuit Inc.

McKesson Corporation

Microsoft Corporation

Mysoft Sage X3

Oracle Corporation

Quby

SAP

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