

# Powering the New Industrial Revolution with Cloud

The business landscape is changing, and new innovations are coming into the enterprise. Organizations moving to the cloud have a blank canvas to work on, to build the ideal Cloud model.

The Oracle report, **Powering the New Industrial Revolution with Cloud**, reveals the attitudes IT decision makers are taking towards cloud services. The importance of Cloud integration with Compute Services and Cloud Platform were analyzed, along with their importance in delivering next generation innovation.

## INDUSTRY 4.0 IS NOT JUST A CONCEPT

FUTURE INNOVATIONS CAN ONLY BE REALIZED IN THE CLOUD

**60%**

of lightweight development takes place on Compute Services

**61%**

of businesses plan to adopt microservices operated by Compute Services

**63%**

plan to deploy cloud-based machine-learning, using Compute Services' scalability on demand

## COMPANIES INTEGRATING CLOUD PLATFORMS WITH COMPUTE SERVICES WILL LEAD THE WAY

BRING NEXT GENERATION INNOVATIONS TO LIFE

**60%**

believe an integrated Cloud Infrastructure is essential for Industry 4.0

**92%**

are still to deploy an integrated cloud model

**40%**

plan to have an integrated cloud in place for legacy and new apps by 2017

## THE MAJORITY OF BUSINESSES RISK BEING STUCK IN THE INNOVATION SLOW LANE

**NOT SET UP FOR SUCCESS**

**40%**

feel their current IT infrastructure can support Industry 4.0

**SECURITY STRUGGLES**

**41%**

say innovation is stifled by mission critical app security in public cloud

**DON'T BE OVERTAKEN**

**5%**

risk being left behind with no plans for cloud

## INTEGRATED CLOUD: THE FOUNDATION FOR NEXT GENERATION INNOVATION

**56%**

see integrated cloud as an opportunity to capitalize on AI

**62%**

say robotics technology is on the business agenda and are planning implementations

**60%**

plan to adopt AI in their IT operations

By transitioning to an Integrated Cloud model, businesses can innovate at unprecedented speed

## LEARN HOW ORACLE COMPUTE SERVICES AND CLOUD PLATFORMS CAN HELP YOUR BUSINESS

Cloud integration is fundamental to kick-start Industry 4.0 initiatives. But these do not only benefit the IT department - but the entire organization, as mission critical apps are moved to the cloud.

At Oracle and Intel®, we're helping companies embark on cloud journeys with feature-rich solutions embedded in Oracle Compute Services and Oracle Cloud Platforms. These help businesses quickly and easily become operational in the cloud.

Want to know more? Visit: [oracle.com/uk/cloud/paas/yourcloudyourway](http://oracle.com/uk/cloud/paas/yourcloudyourway)  
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Oracle commissioned Coleman Parkes to survey 1,200 senior IT and business decision makers. The businesses ranged in size from 200 to more than 500 employees and were drawn from financial services, retail and distribution, healthcare, professional services, public sector and legal. The research covers 18 countries across EMEA including UK, Germany, Denmark, Finland, Iceland, Norway, Sweden, Switzerland, France, Italy, Belgium, Luxembourg, The Netherlands, Spain, Poland, Turkey, South Africa and Gulf States.

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