Customers need to gain new level of insights, human augmentation, and business process automation on premise, in the cloud, in business applications and over edge devices.

**Challenge:** The return on investment (ROI) for intelligent technologies remains low, largely because embedding intelligent technologies in business processes requires multiple complex tools and expensive skill sets. As a result, they invest resources up front but must wait a long time to gain value. Both IT and business users struggle to keep up with demand for these new capabilities.

**Why Now?**
Intelligent technologies continue grow quickly toward augmented and embedded AI/ML application functionalities. Vendors are launching dedicated platforms to streamline and operationalize data science processes, including edge and IoT management frameworks for low-latency data processing, but many businesses are finding it challenging to apply intelligence to all the organization’s end-to-end data.

$5.8 Trillion
Potential annual value of AI applications ***

**Unlock the Intelligent Enterprise**
To optimize your processes, maximize your resources, and ignite innovation in any area of your business, you need the right combination of intelligent technologies, services, and industry expertise.

**Drive end-to-end innovation**
Analyze data across your organization in an instant so you can automatically act on insights, rapidly address business challenges, and create new opportunities.

**Scale your platform**
Choose an open, extensible PaaS that helps you rapidly build next-gen applications. Your business needs a range of microservices, open APIs, and access to the latest technologies.

**Chart your path**
Intelligent technologies put you in control: Optimize your business with embedded intelligence, extend your processes with guided outcomes, or break new ground with open innovation.

**Use the right intelligence**
Intelligent technologies are evolving quickly. Your platform should help you choose the best from machine learning, IoT, and blockchain to deliver the outcomes you need.
The Business Technology Platform

The Business Technology Platform provides an integrated, open platform with building blocks for your enterprise to connect processes, experiences, and data. Business-centric services provide data-driven innovation so enterprises can focus on their business instead of the underlying technology.

- Gain in-depth insight and access into business data and processes
- Choose from a comprehensive and enterprise-ready technology portfolio for your IT landscape
- Deploy with a clear and guided pathway for your continued success

The Business Technology Platform connects Experience and Operations: sensing opportunities and turning intelligence into action across your business.

Learn more about SAP’s Industry-Leading Intelligent Technology Solutions

SAP Leonardo

SAP Leonardo is a combination of intelligent technologies, services, and industry expertise that can help you optimize your processes and resources – and ignite innovation in any area of your business. It delivers a combination of machine learning, AI, IoT, analytics, blockchain, and in-memory tools for Big Data management on an open cloud platform to help you transform processes and business models to deliver the outcomes you need. You can choose from many paths to digital transformation: optimize your business with embedded intelligence, extend your processes with guided outcomes, or break new ground with open innovation.

For a complete introduction to the Business Technology Platform, read the rest of the Solution Series covering Analytics, Application Development & Integration, and Database Management.

* Powering the Intelligent Enterprise with AI, Machine Learning, and Predictive Analytics*, Forrester Consulting, commissioned by SAP, August 2018.

** “The Intelligent Enterprise”, SAP, [sap.com/documents/2018/06/1a9231a7-077d-0010-87a3-c30de2fd8f1.html](http://sap.com/documents/2018/06/1a9231a7-077d-0010-87a3-c30de2fd8f1.html)**

*** “Notes From the AI Frontier: Insights From Hundreds of Use Cases.” McKinsey, 2018.**