

# The Power Platform for SAP

## Transcript

It's estimated that there will be more apps developed in the next 5 years than there have been in the last 40 years – about 500 million. The demand vastly outstrips the capacity provided by the combined efforts of all developers worldwide. One thing is clear. The most successful organisations will fulfil this demand with low-code and no-code solutions. Citizen developers will make a major contribution and professional developers will do more in the same amount of time. But why is this important to organisations that choose SAP software as their primary system? With so much information available from so many sources, low code and no code solutions wrap around the core SAP solutions and supplemental applications to create a single set of integrated data. With the power of automation and AI, processes can be enhanced and augmented rapidly, at a fraction of the cost. While the resulting intelligence is significantly more comprehensive, granular, and timely. The addition of a low code, no-code approach creates a flexible ecosystem that delivers competitive advantage across the whole organisation.

Microsoft Power Platform is a leading low code no code solution. No other vendor can offer the same scale, integration, and pedigree, connecting data from a wide variety of sources.

It's made up of 4 digital building bricks which are built on top of a foundation of multiple data sources:

Power BI allows users to create powerful graphical representations and reports from a wide variety of data sources

Power Apps provides a way to act on that data - using a click and drag interface to create capable applications rapidly

Power Automate generates automated actions and responses based upon gathered data, thus creating automated processes that respond to data values.

Power Virtual agent allows you to assist users by leveraging chatbot technology to query data using natural language. Complex combinations can be understood with a simply worded question.

Take a production line as an example: Power BI and Power Apps integrate and interrogate multiple sources of data to generate real-time dashboards displaying production performance, resource utilisation and output. Machine health is visible at a granular level for each machine. Whenever performance deteriorates outside normal parameters, Power Automate will alert the relevant people that intervention will be required, providing details of the problem and urgency. Production performance history can be interrogated via Power Virtual agent, allowing natural language queries of SAP technology and ancillary systems. The resulting improvements in downtime, output and unit cost are substantial, enabling a step-change in time to value.

The same is true for other processes and in different industries, which is why many Accenture customers are using the Power Platform already. We've created an accelerator toolkit to help you show the value to your customers. Find out more.