


An aerial photograph of a two-lane road on the left, with a white car driving away from the viewer. To the right of the road is a body of water with a dark, rocky shoreline. The background is a vast expanse of blue sky with scattered white clouds. A series of vertical teal bars of varying heights are positioned across the middle of the image, separating the road from the text and the sky.

BUYING INTO THE CLOUD: FROM LEGACY TO SAP HANA ON AZURE

A silver semi-truck is driving on a two-lane road that stretches into the distance. The sun is low on the horizon to the left, creating a strong lens flare and illuminating the scene with a warm, golden light. The sky is filled with dramatic, dark clouds. The landscape on either side of the road is green and hilly. The truck is positioned in the center of the frame, moving towards the viewer.

1992 was a long time ago in the automotive industry. Customer needs, engine designs, and fuels have changed – and so has the way automotive companies operate. So how can our client expect to be efficient with a 26-year-old procurement system?

PROBLEM

Our client's system handled €100bn of purchases across the company's divisions (ranging from trucks and cars to financial services and encompassing a number of brands), but had become a burden. The application architecture, performance and experience was out of touch with an increasingly digitized procurement world. Since it was not web-based, it was also difficult to scale to mobile devices, making it hard for purchasing managers to use.

In January 2017, the company made a decision to go with a cloud-based procurement solution to replace its existing mainframe-based application, which it had used since 1992.

SOLUTION

The company wanted to build a system for the future and decided to base it in the cloud, choosing Microsoft Azure as the platform. They chose a best-of-breed approach to the technology stacks used, comprising S4Hana, SRM on Hana and Icertis to complement each other through the sourcing, contracting and procurement value chain.

Using the Infosys Distributed Agile methodology, Infosys helped them to build the system, focusing on providing the optimum user experience to buyers. We helped them build enterprise search, providing Google-like search functionality across all content types, in addition to enabling embedded analytics in SAP Fiori apps to improve system-based decision support capabilities for the buyers.

Unified 'cockpits' such as 'Buyer Cockpit' and 'Supplier Cockpit' provided a common window to all purchasing applications, via any device to multiple stakeholders.

**OPERATIONAL
IN JUST
3 MONTHS**

**SIGNIFICANT
REDUCTION
IN BUILD AND
RUN COSTS**

**MOBILE-FIRST
USABILITY
INCLUDING
GOOGLE-LIKE
SEARCH**

**STANDARDIZED GLOBAL
PURCHASING PROCESSES WITH
SIMPLIFIED USER INTERFACE**

With a secure and reliable SAP backbone, the new system is complemented by best-of-breed components and built on the flexible and cost-effective Azure platform – and we continue to work with the client to uncover further improvements. It means the company enjoys improved efficiency, reduced system costs, and an infrastructure as modern as the vehicles it produces.

**WE DID THIS FOR THEM.
WE CAN DO IT FOR YOU.**

**Find out more about
how we can help you
remove the burden
of legacy systems.
Reach out to us at
askus@infosys.com**

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