

Automotive

Some of the challenges we all face:

- Environmental sustainability and broader regulatory compliance requirements demand more effective data capture and reporting, as well as better business intelligence
- Lean business processes and supply chain visibility may not be effectively supported by legacy systems
- Government/OEM regulations force detailed product tracing
- Unplanned fluctuations in demand force higher safety stock levels
- Guaranteeing that the appropriate information flow required by EDI transactions is accurate
- Investments are needed but must deliver payback in a short time
- Simple, easy and effective supplier-to-vendor integration is now an essential customer driven business requirement
- Managing data in disparate systems is prone to delays and inaccuracies, which can prove disastrous to profit.



"We chose eBECS for their excellent reputation in manufacturing and also because they took the time to listen carefully to our needs, and then proposed a solution that really worked for us"

Bill Peters, Head of IT, Lotus Racing

Specialists in the automotive sector

The automotive industry has experienced many pressures in recent years. Essential year-on-year cost improvements have been combined with constantly increasing flexibility requirements and harsh penalties for failure to meet short-term schedules. With ever-decreasing margins to play with, many companies throughout the extended supply chain are finding it increasingly difficult to keep customers and shareholders happy.

Success in the automotive industry

eBECS recognises that all automotive organisations will have implemented some type of ERP solution or deployed some sort of manufacturing or accounting solution. Often these systems are aging, and they do not assist business improvement initiatives with the latest methodologies and technologies needed to compete in today's challenging and ever-changing environment.

Organisations are often using Microsoft Windows-based servers for many front office systems, but are not fully aware of the benefits that fully integrated Microsoft Dynamics AX and CRM solutions can bring to their business, especially in the automotive sector where the integrated supply chain is essential in today's environment.

eBECS and Microsoft Dynamics

Business leaders need up to date facts, figures, trends and information at their fingertips as things happen to be able to see what's really going on within their business. To be effective and make the right decisions, they need real-time information on customer service, inventory, availability and manufacturing status.

The flexibility to respond to compliance standards and adaptability to ever-changing needs of customers is imperative for success.

Microsoft Dynamics solutions can improve competitive advantage by providing visibility into the supply chain, streamlining processes and minimising the costs of carrying inventory.



Microsoft Dynamics helps enable organisations to:

- Implement an adaptable and flexible solution that recognises each organisation is different and shapes itself around the needs of the users
- Reduce paperwork and manual interactions in the administrative processes
- Use familiar Microsoft desktop tools to easily and efficiently access real-time data across multiple locations and companies
- Measure and deliver industry- and customer-specific KPIs
- Enable multiple release accounting styles to integrate with OEMs and suppliers
- Utilise data from the entire supply chain to make accurate promises and keep the customer informed
- Integrate EDI and bar-coding seamlessly into the business applications.



“Our partnership with eBECS has enabled us to reach our goal of the seamless integration of Lean and ERP with Microsoft Dynamics AX.”

Steve Smolinski,
CIO, Brazeway Inc.



“We chose Microsoft Dynamics AX for many reasons. It provides a low total cost of ownership, delivers an intuitive interface, and is a high-quality product with high-quality support. But most importantly, with Microsoft Dynamics AX, we can easily make modifications to support all of our complex business processes.”

John Cook, IT Manager,
Yuasa Battery Europe



Lean Manufacturing

Lean Manufacturing for Microsoft Dynamics AX can help manufacturing organisations implement, energise, and sustain lean manufacturing initiatives by delivering the tools and information support needed to streamline processes, reduce waste, enable demand-pull operations and promote continuous improvement.

As part of Microsoft Dynamics AX, the robust Lean Manufacturing functionality complements the solution’s comprehensive customer relationship, financial, collaboration and supply chain management capabilities.

Commitment for the long term

Microsoft has a long-term road map for Dynamics that businesses can depend upon and place their trust for long-term commitment and investment.

Microsoft has acquired deep industry functionality for manufacturing on a single, standard platform that makes it easier to implement, maintain and upgrade Microsoft Dynamics AX industry software, resulting in significantly lower total cost of ownership.

eBECS’ enviable client base (which includes Aston Martin Lagonda and Lotus Racing) has been built upon the powerful combination of eBECS’ and Microsoft’s automotive knowledge, which has resulted in several clients adopting an end-to-end Microsoft solution.



eBECS has made a significant investment in the automotive industry and a number of clients have also adopted the Microsoft Dynamics AX standard Lean Manufacturing functionality - which was originally written by eBECS and later acquired by Microsoft.

eBECS has also created additional Dynamics AX modules that drive greater efficiencies and cost savings for manufacturing and distribution businesses.

eBECS is a specialist in the design and delivery of solutions for **manufacturing, distribution** and the extended **supply chain**.

eBECS delivers world class Lean and agile business solutions using Microsoft Dynamics AX and Dynamics CRM. Its solutions streamline and integrate processes, minimise waste, optimise the supply chain and manage demand-driven operations. eBECS is a global company with a personal touch and takes enormous pride in its ability to reference a large client base.

eBECS has also joined forces with Microsoft to establish the ‘Lean Centre of Excellence’, which serves as a collaborative facility for organisations looking to utilise the Lean capabilities within Microsoft Dynamics.

Microsoft
GOLD CERTIFIED
Partner

