



The Engineering Collaboration Hub

Collaborate to compete

Your added value

- Reduce time to market
- Reduce time to volume
- Reduce errors
- Manage engineering changes
- Increase quality
- Keep existing processes
- Best partner
- Agile enterprise
- Low total cost of ownership

Secure sharing and management of product data in:

- Requirements handling
- Design
- Analysis
- Simulation
- Manufacturing
- After market

The global dissemination of information is accelerating at a truly explosive rate. For manufacturers, the erosion of national boundaries affords a never before seen mobility and flexibility in every area of business. Now, more than ever it is critical to collaborate across borders, platforms and disciplines.

We collaborate in order for you to do the same

Logica, Eurostep and Microsoft jointly offer a unique solution to support the need for product data sharing in collaboration efforts. We call it the Engineering Collaboration Hub or ECH for short. It is a platform that targets the extended virtual enterprise as well as organisations looking for internal collaboration between sites and/or departments.

Reduce wrong, increase right

Enterprises taking advantage of the solution will be able to drastically reduce time to market and time to volume. The number of errors in the collaboration will be reduced and changes to engineering information can be managed across enterprise borders, which lead to increased quality in products as well as services.

Flexible and non-intrusive

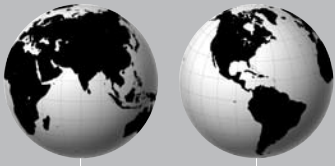
Implementing the ECH does not interfere with existing IS/IT or business processes. In fact, installed and working assets are complemented by the ECH, which means that only a minimum of user training is needed. An agile enterprise strategy, with Best partners selected in every case, is now possible and, better still, a Best partner vision can be realised positioning an enterprise as "easy to work with", a benefit of the ECH that will increase sales!

Secure collaboration is key

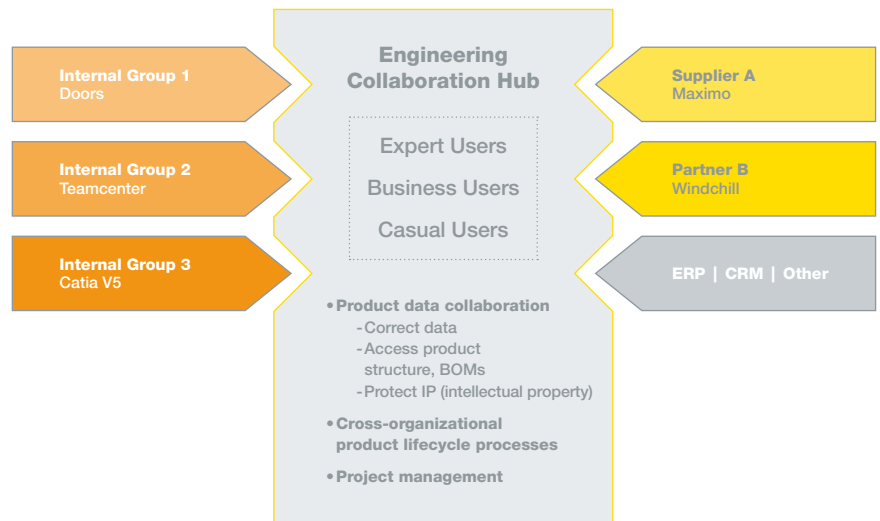
The ECH means secure collaboration. All data is controlled by the owner of the data and only authorised partners can access information from someone else. This built-in security concept can be extended with technologies such as Microsoft's Digital Rights Management and infrastructural security solutions implemented by Logica.

From birth to life and beyond

Logica's structured approach supports clients through the entire project life cycle and beyond. To meet your needs, Logica delivers more than technical expertise. We structure technical, financial and operational solutions that map to your business today, and build and maintain the foundations for change.



- | | |
|----------------|--------------------------|
| Australia | Morocco |
| Belgium | Netherlands |
| Brazil | Norway |
| Canada | Philippines |
| Czech Republic | Poland |
| Denmark | Portugal |
| Egypt | Russia |
| Estonia | Saudi Arabia |
| Finland | Singapore |
| France | Slovakia |
| Germany | Spain |
| Hungary | Sweden |
| India | Switzerland |
| Indonesia | Taiwan |
| Kuwait | Ukraine |
| Luxembourg | United Arab Emirates |
| Malaysia | United Kingdom |
| Mexico | United States of America |



Excellent results

Projects using the ECH have gained significant results already.

- “A 97% reduction of information errors and disparity in product information communication“
- “Savings equal to 0.5-1 man-year/year due to reduced manual information retrieval”

Product package

The Engineering Collaboration Hub (ECH) is offered as a package including software, basic integration, implementation support and training. The package consists of:

Software

- The Share-A-space® server
- SQL Server
- BizTalk®
- SharePoint

Services

- A pre-study based on a Collaboration Maturity model, Systems/process integration

- Service level agreement
- Logica provides deployment and installation (hosting is offered), as well as user training and training for system management

The ECH delivers value in many industries, i.e. automotive/aerospace and defence, building construction, power generation and high tech electronics. The references below are some examples.

Aerospace Industry

As part of their Best partner vision, a company within the aerospace industry is implementing the concepts of the ECH based on Share-A-space® to integrate between design and manufacturing sites at different locations.

Defence Industry

Eurostep and Logica work together with a supplier within the defence industry to realise their Through Life Capability concept, which offers a range of information services to their customers for product support. In addition to technologies described above, Sharepoint plays an important role in the realisation by providing a familiar interface to the end user for interaction with the hub.

