

With the advent of e-manufacturing has come global competition and a drive towards customer-responsive operations. Meeting these challenges has stimulated the emergence of new enabling techniques, many of which are simulation based. Today's demand for simulation is unprecedented and SIM-SERV has been set up to provide a one-stop shop where the full range of simulation technologies may be accessed in one place, rapidly and on-line.

Introducing the  
World's first  
Virtual Centre  
for  
Simulation

## Manufacturing & Production

Users benefit by accessing an independent source of expertise. They get unbiased advice on what techniques will solve their problems and can access highly competent systems suppliers across Europe. SIM-SERV will also oversee the development and supply of such systems, in order to ensure that delivery is in full – and at the right price.

## Solution Providers

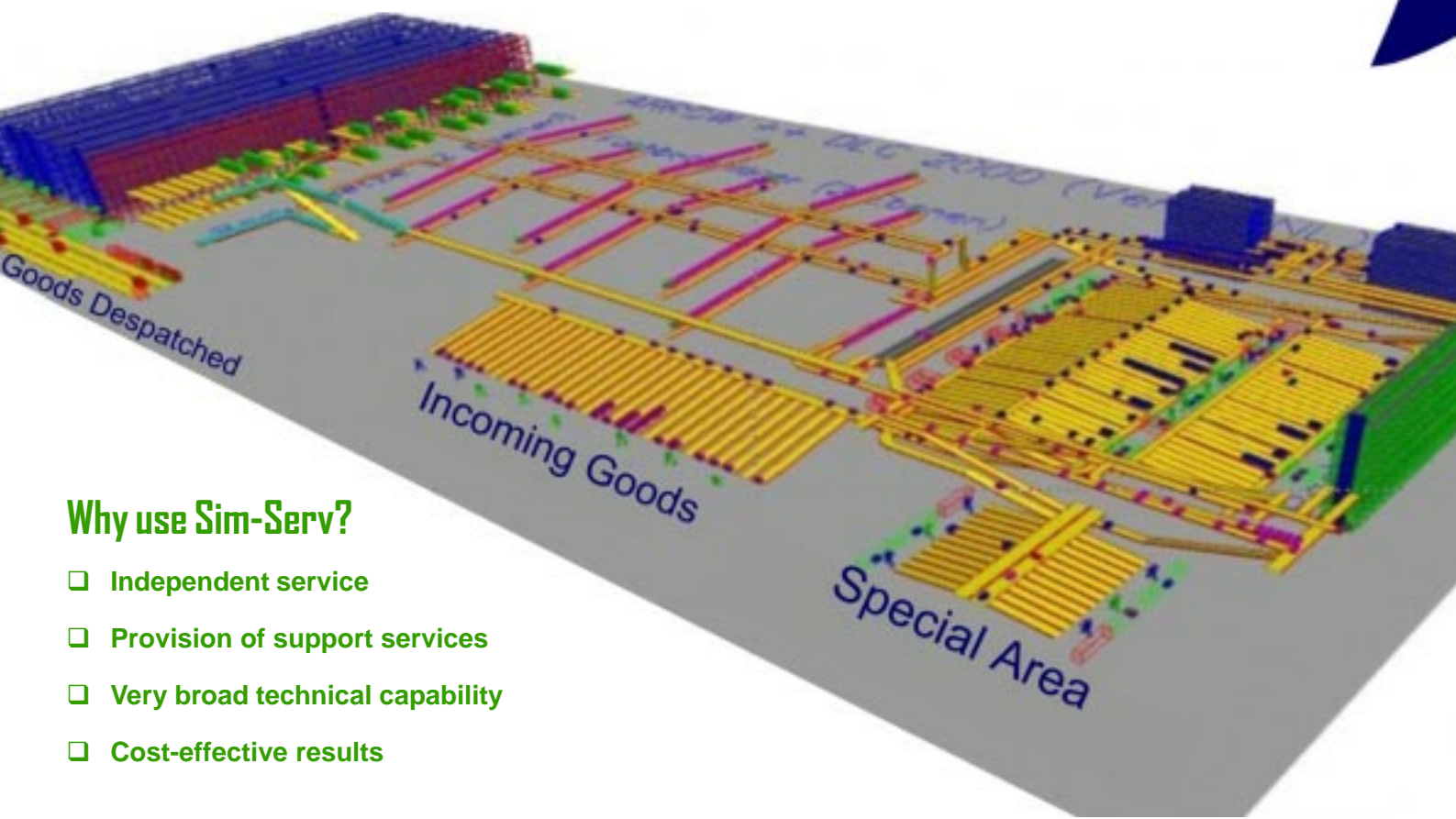
Suppliers of ready-made simulation applications and consultants in this arena are advantaged by a common meeting point to share experience and develop new, complementary product ranges. Also, they acquire an insight into user needs in new operating and geographic sectors. Those with appropriate skills and technologies will be introduced to users seeking solutions, thus increasing their market awareness.

## Software Developers

Simulation software developers will find common ground on which to establish platforms for product integration and build joint developments for the future. SIM-SERV will help with direction-setting by providing feedback from the market place and will endorse products which meet a recognized need with its seal of approval.

## Equipment Suppliers

Suppliers of process equipment benefit by including specifications of their modules in a Components Library where it will find take-up and use by others. SIM-SERV will maintain and extend this library as a central service available to all who enter the domain.



## Why use Sim-Serv?

- Independent service
- Provision of support services
- Very broad technical capability
- Cost-effective results

## Independent Support for Users

- ❑ Question and Answer Service for manufacturers – e-based resolution of initial queries with search and interrogation of SIM-SERV information base.
- ❑ Preliminary Diagnostics Service – with interactive assessment of problem areas and outline definition of solution options, with ballpark costs and estimated cost/benefits.
- ❑ Project Definition and Management – detailed work scoping/costing, selecting suppliers and supervising execution. SIM-SERV takes the strain and leaves the user focused on running the business.



## Best Technology & Suppliers

- ❑ Knowledge Repository maintained at up to the minute, world class level.
- ❑ Graded information retrieval for all aspects of simulation.
- ❑ Selection of Best Applications Technology with capability for Performance Assessment and Impact Assessment.
- ❑ Categorisation of key suppliers in terms of technical specialisms and applications experience.

## Product Endorsement

- ❑ Library of Components Modules for model building.
- ❑ Coordinated developments among software suppliers providing integrated solutions.
- ❑ Endorsement of selected services and suppliers.
- ❑ Collective marketing of products and services.



Photo courtesy of Stora Enso

- ❑ *Independent Service*
- ❑ *Support from Initial Stages to Implementation*
- ❑ *Comprehensive Technical Capability*
- ❑ *Access to Benchmarks and Best-in-Class Technology*
- ❑ *Component and Applications Library*
- ❑ *Progress through Supplier Cooperation*