

Simulation Workshop Sponsors



The Defence Science and Technology Laboratory

Dstl - the Defence Science and Technology Laboratory - is the centre of scientific excellence for the UK Ministry of Defence. It's approx. 3,500-strong workforce includes some of the nation's most talented scientists and analysts. With the brief to ensure that the UK Armed Forces and Government are supported by world-class scientific advice, Dstl delivers defence research, specialist technical services and the ability to track global technological developments. Its analytical capabilities constitute the largest operational research group in Europe and support a wide spectrum of defence and security decision-making, from high-level policy formulation to the planning and conduct of frontline operations.



Enterprise Dynamics is a comprehensive analysis, communication, and decision support tool that meets today's standards for dynamic engineering. It helps to analyze and predict the impact of business change in terms of performance, people and profits.

Enterprise Dynamics is also a strong communication tool that gives insight to business processes and to support implementation.

Enterprise Dynamics helps to avoid unnecessary risks by predicting the future performance of any business process.

Enterprise Dynamics is an object-oriented dynamic analysis and control system. The system consists of a powerful Enterprise Dynamics (ED)-engine® and many building blocks grouped into ED-Suites®. An ED Suite is configured for a specific field of expertise, to assist the modeling of a specific problem, branch or area. Animations can range from 2D flowcharts to true 3D Virtual reality models that empower imagination and creativity. Building blocks can be easily created, customized and added into your personal ED-Suite. The creation or customization of ED-Suites has no technical limitations.

Enterprise Dynamics can be used as a stand-alone system, in a network, or in intra- and internet environment.

Enterprise Dynamics uses open architecture, supporting major industry standards and can be easily connected or integrated with other software systems and components that you already use.

LANNER

the value of knowing

Lanner is transforming the way managers and service owners in large, complex organisations improve delivery and process performance. Lanner is organised to add value at each stage of a customer's journey offering consulting that provides guided discovery and expert analysis of the problem, applications that empower process users and increase an organisation's ability to improve and save money, and automated simulation components embedded in leading software suites. Lanner's proven simulation and planning technology is supplied to simulation professionals through its WITNESS® brand and as embedded components to software developers under its L-SIM™ brand. Based in the UK with subsidiaries and partners in Europe, The Americas and the Far East, Lanner applications are used by more than 3,500 companies globally and its services group has delivered projects to over 1,000 customers.



Process Evolution specialises in the design, analysis and continuous improvement of business processes. We have integrated a suite of advanced analytical techniques which together comprise the Evidence Based Decision Making (EBDM) approach. These techniques comprise:

- Process mapping
- Value stream analysis
- Process simulation
- Optimisation
- Shift pattern design
- Performance management

EBDM enables us to accurately diagnose opportunities for improvement before developing and testing potential solutions prior to implementation. The result is practical, actionable recommendations for our clients which make a difference.

The transparency by EBDM ensures buy in from day one from stakeholders and results in faster implementation of change with consensus.

For more information, visit our website or call us www.processevolution.co.uk

saker solutions

Saker Solutions Limited, an independent supplier of simulation software and services.

Saker's staff are involved in applying experience gained within the simulation industry over the last 20 years to a wide range of clients in the industrial and commercial sectors. These sectors include;

- Manufacturing
- Oil & Gas
- Government
- Service Sectors

Saker Solutions operates in partnership with a variety of organisations to ensure that clients get the right solutions for their requirements. With a depth of experience in providing simulation software and services to a large variety of major companies worldwide, Saker Solutions can offer software, consulting, training and support services across a variety of simulation products including;

- Witness
- Simul8
- Anylogic
- eM-Plant
- Flexsim

This experience allows Saker Solutions to recommend the right solution for each client, whether that is a product or service based solution. Saker then follows this through to implementation and ongoing support, forming a lasting relationship with its clients.

In addition to its simulation experience, Saker Solutions has expertise in Planning and Scheduling, partnering with Proplanner Inc to provide a range of Manufacturing Process Management, Line Balancing and Workflow solutions.

For more information on the products and services offered by Saker Solutions , please visit www.sakersolutions.com or contact Saker directly on +44(0)1789 762255.



Wow – it has really hit us. Two years ago we said everyone was latching on to the need for simulation and that has proved seriously correct. The simulation world has never been so busy with demand for simulation coming from all levels in all industries.

If you are interested in working for SIMUL8 Corporation (in consulting, sales or development) please come and talk to us in the exhibition area or look at SIMUL8.com/careers

If you need interesting simulation technologies for the work you are doing, please also come and talk – most of our work today is “beyond SIMUL8”, helping people world wide reach solutions with clever technologies that exactly match their needs.

palgrave
macmillan

Palgrave Macmillan is delighted to be supporting SW08 and to be the publisher of the Journal of Simulation, the latest addition to the stable of journals from The OR Society.

Reflecting a lack of good journals for excellent research, development and applications of simulation modelling in operational research, the Editors Simon Taylor (Brunel) and Stewart Robinson (Warwick) have worked closely with Palgrave and The OR Society to create this new and exciting resource.

For more information on submitting your next paper and subscribing to the Journal of Simulation go to: www.palgrave-journals.com/jos