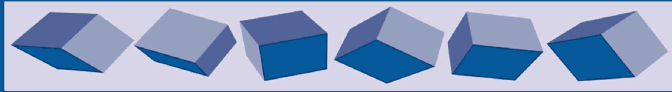


# AutoLogic Systems Limited



LOOKING FORWARD TO THE FUTURE

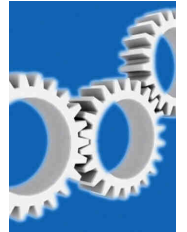
In 1993 AutoLogic Systems Ltd was established as a provider of simulation software and consultancy for the materials handling, manufacturing and related industries.

Since its formation, the company has continued to grow its expertise and products and today provides specialist software and services enabling you to reduce waste, minimise risk and improve the efficiency of your business.

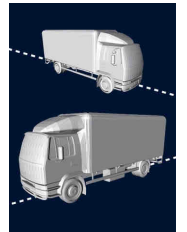
**Package  
Design &  
Load  
Optimisation**



**Facility  
Design  
and Test**



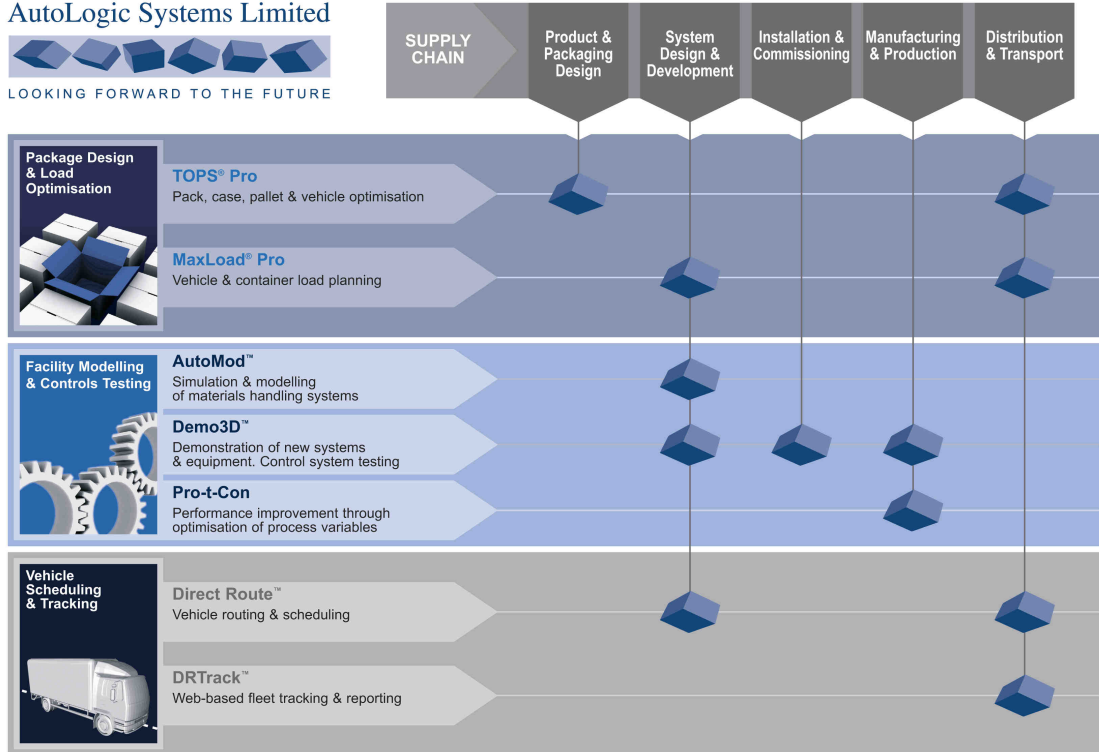
**Vehicle  
Scheduling  
& Tracking**

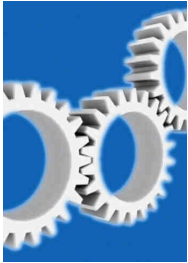


# AutoLogic Systems Limited



LOOKING FORWARD TO THE FUTURE





## Facility Design and Test

Within the Facility Design & Test area our Demonstration, Simulation and Controls Testing solutions enable you to:

- ❑ Demonstrate systems and equipment at the proposal stage;
- ❑ Analyse system performance and alternatives using simulation modelling;
- ❑ Test any associated control systems prior to commissioning against an accurate model of the facility.

This improves communication and confidence in the design, evaluates the system and any alternatives and reduces the problems associated with commissioning.

*“The Demo3D software is a great way to bring our concepts alive quickly and easily - we were actively using Demo3D on projects the day following training. A tool like Demo3D gives us a way of making ideas more real for ourselves and our customers.”*

Katrina Randon,  
Dematic UK.

Demo3D





## Package Design & Load Optimisation

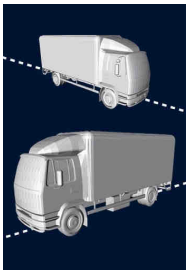
For Package Design and Load Optimisation our solutions will optimise your pack, case & pallet configuration as well as your container and vehicle loading. These solutions:

- ❑ Reduce your waste and limit your damage to the environment;
- ❑ Spend less time on package design and load planning;
- ❑ Reduce your packaging and transport costs through improved cube, load stability and reductions in packaging materials.

*“TOPS® has been an invaluable tool in defining product packaging and shipping carton packing plans. We have been able to increase our shipping density by around 15% over manual planning when the software is utilised”*

Chris Grayer, Quality Assurance & Supply Operations Manager, Burberry





## Vehicle Scheduling & Tracking

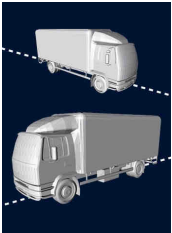
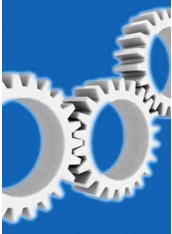
We can provide you with solutions to plan and optimise the routing and scheduling of your vehicle fleet taking account of available resources, capacity and other constraints as well as vehicle tracking and web-based reporting from GPS data. With our products you can:

- Reduce your vehicle miles and fuel costs;
- Minimise time spent in scheduling;
- Provide complete real-time visibility for your vehicle fleet.

*“The Direct Route™ system improves our ability to produce routing solutions that improve productivity and utilisation of equipment”*

Tom Poduch, Logistics Analyst, Transervice.





## Consultancy

AutoLogic Systems is also a leading consulting firm and we have completed numerous projects for a range of applications within our specialist areas. Each consultant is an engineer with expertise in the software solution we have selected to meet your requirements. Our knowledge and experience of applying our specialist software within businesses like yours enables us to provide you with an independent consulting service that you'll want to use time and again. Companies we have worked with include BAA Plc, Boots The Chemist, De La Rue, Dematic UK, Manchester Airport, Swisslog and many others.

## **Our customers**

*“We cut commissioning time by around 50% and kept the down time to an absolute Minimum”*

**Dematic**

*“We have increased our capacity in each load by 10-15%. Our investment in the software was paid back within 3-4 months of using the new system.”*

**Avilton Foods**

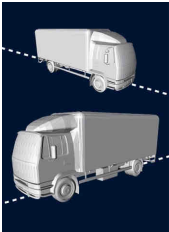
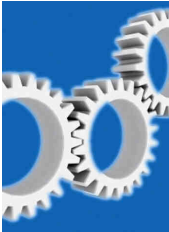
*“Vehicle utilisation has improved by 12% and our freight costs have reduced by 8%.”*

**Bisley Office Furniture**

*“TOPS® Pro enables us to benefit from the best pallet optimisation possible which in turn means we can keep our costs down for our customers.”*

**Thomas & Green**

*Nestle...Swisslog...Stocklin...Argos...Homebase...MacDonald Humfrey...Premier Foods...FKI Logistics...BAA...ICI...Burberry...Littlewoods...NYK Logistics...Morphy Richards...Honeywell...Teva...plus many more*



## **CONTACT US**

AutoLogic Systems Limited



LOOKING FORWARD TO THE FUTURE

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