

Our **Vision** is to be the Trusted Business Partner in providing effective manufacturing solutions.

Our **Mission** is to build long-lasting relationships with our Clients and contribute towards their success by increasing their productivity and delivering results through innovation.



## Haldan Consulting Company Profile

Haldan Consulting is a Manufacturing Solutions Provider and Trusted Business Partner, since 2010. At the heart of our offerings is our belief that visibility is crucial in order to measure, control and improve in any process. We specialize in improving productivity, profitability and sustainability. We do this by utilizing innovative software technology, specialized training, process optimization and problem-solving methodologies to deliver critical intelligence into all business and manufacturing processes.

Haldan Consulting has two branches in South Africa and the United States of America.

We have built a strong reputation in Automotive Manufacturing sector of South Africa, with clients such as Lumotech, Formex Industries, and RG Brose.



Microsoft Partner

### Offerings

#### Software Solutions



##### *Achieve Operational Excellence:*

Our software packages are developed in-house using the latest innovative technology and are tested at a partner manufacturing facility to ensure that it suited to all manufacturing environments. Our implementation plan provides the client with a complete start-to-end solution.



**AutoEDI** is a Supply Chain Management solution, from planning to inventory and shipment. It streamlines processing by translating EDI files into insightful information with export and integration functionality. **COGS** is part of the AutoEDI suite, granting visibility and control to the SILS Automotive environment. It meets OEM requirements, including Mercedes-Benz SA.



**HaldanMES** is a visual Manufacturing Execution System which monitors shop floor performance and enables effective continuous improvements. It enhances the visibility of losses and waste through the measurement of Overall Equipment Effectiveness (OEE).



**SYSPRO** is a real-time, integrated ERP System. We are a registered SYSPRO Implementation Partner, certified to provide technical support and implementation consulting services.



**Systems2win** delivers over 150 templates as Standardized Process Improvement Tools for Continuous Improvement techniques and methodologies, which are easy to use and are accessible directly through Microsoft Excel and Word.

## Training

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### *Train to Sustain:*

Haldan's range of training courses and workshops are aimed at providing the transforming workforce with the skills and expertise they need to grow and fulfil a proactive role in the workplace. We also offer training courses which focus on the education of Lean Principles and OEE Philosophies. Training is user-centric and extends to all individuals within the organisation, from top management to shop floor operators.

We offer a range of different training courses, including Lean Tools workshops with standardised Excel Add-In Templates, Basic Project Management training, End-User Software training, and customised courses with MERSETA-approved content, amongst others. Our most popular of our courses are:

**Continuous Improvement Workshop Series** is an annual 3-day event which covers insightful manufacturing workshops and engaging industry tours. It is hosted in collaboration with Nelson Mandela University. Attendees return year-after-year to gain exposure to continuous improvement tools and remain up to date on current manufacturing trends.

**Lean Six Sigma Green Belt Training** combines Lean Philosophy and Six Sigma Methodology to provide training and skills to those seeking to successfully apply process improvement to manufacturing businesses and service organizations. Lean accelerates Six Sigma, resulting in faster and more efficient problem solving to lower costs and improve quality and efficiency overall.

## Consulting

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### *Visibility is Non-Negotiable:*

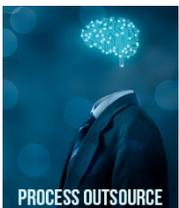
We have a team of industry experts who are dedicated to providing innovative technology and best practice techniques in order to maximise your business growth. We engage directly with clients on-site to provide businesses with the right tools to meet their evolving needs.

**Stock Holding Projects:** We have assisted multiple clients in the optimisation of stock holding through improvements and automation of their production planning process, including a multinational climate control systems company.

**Labour Optimisation Project:** We have recently assisted with a project in the Agricultural Sector, where we collected data across 4 farms to compare the day-to-day methods followed by their workforce. We were able to identify the value-adding and non-value adding activities and implement standardised methodology.

## Process Outsource

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### *Accelerate your Success:*

We provide clients with on-site engineering professionals who specialize in helping businesses re-engineer their processes and adopt lean philosophies of continuous improvement. Our Industrial Engineers make significant contributions towards driving change from the shop floor by offering objective insights. This is an ideal service for companies who lack the necessary in-house skills, capacity or time to start their lean journey.

**Process Optimisation:** We have also been involved in many SMED (Quick Changeover) projects through the Process Outsource service. Our on-site Industrial Engineers implement efficient methods for optimising the tool change process and reduce the amount of downtime currently being experienced during tool changeovers. A Port Elizabeth Automotive client saw a 50% reduction in changeover time, following the implementation of standardised methods using SMED and PDCA, and by focussing of staff training.

## OUR TEAM

Haldan Consulting was born out of a World Class Automotive Manufacturing Facility in Port Elizabeth. Today, our team of professionals consists of Industrial Engineers, Process Engineers, Mechanical Engineers, Software Developers, Continuous Improvement Specialists, Business Process Specialists and Automotive Manufacturers. We share extensive knowledge and experience in understanding the South African Manufacturing landscape.

With more than a decade of experience in the Automotive Supply Chain Industry, involved in both SILS and JIT supply; as well as in systems and manufacturing business process flows, our collective skills allow us to provide clients with the highest level of excellence in service and consulting.

We are able serve our clients effectively by adapting to evolving manufacturing technologies across the globe, delivering critical insights that bring about waste elimination and cost savings.

**We take pride in our “hands-on” approach, as believe this is key to satisfying our clients’ needs and ensuring successful project implementations.**

## CURRENT CLIENTS



**BORBET**

**CRH**  
Africa

**EBOR**  
AUTOMOTIVE SYSTEMS (PTY) LTD



EXACTO **EXACTOCRAFT**

**FLORACRAFT**

**formex**

FOXTEC-IKHWEZI  
an OTTO FUCHS Company

**FRESENIUS KABI**  
caring for life

**FRÖTEK**  
Kunststofftechnik GmbH

**HANSENS**

**HENROSE PLASTICS**  
Plastic Packaging Manufacturers

EST. 1957  
**HUME**  
INTERNATIONAL

**ISUZU**

**LEAR**  
CORPORATION

**LIGHTING INNOVATIONS**

**LIPPERT**  
COMPONENTS

**LUMOTECH** LT  
lighting your way

**NELSON MANDELA**  
UNIVERSITY

**OP**  
PLASTIC OMNIUM

**QPlas**

**RAMSAY**  
PRODUCTION ENGINEERS

**RG brose**

**San Miguel**

**GST**  
SETON  
AUTOLEATHER

**Shatterprufe**  
Windscreens

**SJM**

**SMITHS**  
MANUFACTURING (PTY) LTD

**SCHAEFFLER**

**SOMTA**  
World Class Cutting Tools

**sovereignfoods**  
all of plastics

**SUPREME**

**TENERE**

**TENNECO**

**TI Automotive**

**Valeo**

**Vibracoustic** Ikhwezi

**XMECO**

**Yanfeng**  
Global Automotive Supplier

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## KEY BENEFITS FOR OUR CLIENTS

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- Increase productivity
- Create capacity
- Reduce costs and waste
- Increase competitiveness
- Improve stock availability
- Improve accuracy of sales forecast
- Reduce lost sales
- Reduce obsolete stock
- Increase flexibility to address variances in customer demands
- Increase visibility throughout all processes
- Adopt Lean culture

**Formex Industries:** Formex benefits from two of our software solutions, including AutoEDI and HaldanMES. As an AutoEDI client, they use EDI, DCI, ASN, Dispatch Scanning, and Supplier Portal products with Inbound ASN; with integration into SYSPRO.

*"On the whole AutoEDI simplifies the process of understanding our customer demand. The reporting allows us to immediately pick up variances in demand that gives us full transparency, enabling us to make informed decisions. We can then relay these changes in information to our suppliers and customers." – Desigan Veerapathran, Materials Manager at Formex Industries*

**Lumotech:** Lumotech is currently utilising AutoEDI to manage its supply chain processes, as well as using HaldanMES to monitor OEE information on 34 machines in their factory, with expansion plans in the near future.

*"The main advantage that we have gained since implementing HaldanMES's OEE system at Lumotech is that all data collection is centralised and real-time. This provides immediate visibility of availability, production performance and quality issues to the shop floor. Detailed Pareto charts are readily available and allows us to identify challenges and prioritise our resources to achieve the best and quickest results." - Jaco du Plessis, General Manager for Production and ICT at Lumotech*

**RG Brose:** RG Brose South Africa utilises AutoEDI at their JIT (Just in Time) facility in Brits (North West), and AutoEDI COGS at their SILS (Supply in Line Sequence) manufacturing facility in East London (Eastern Cape).

**Floracraft:** Floracraft uses Systems2win tools and templates at their facility in Michigan, USA. They manufacture plastics, foam products and floral accessories.

*"I don't know what we'd do without Systems2win. It just wouldn't be worth it to try to make our own tools that wouldn't be half as good as these." - Rich Romas, CI Coordinator at Floracraft*

**Tenere, Inc:** Tenere is a VIP client for Systems2win operating in Wisconsin, USA, offering a range of custom mechanical solutions such as sheet metal design & fabrication.

*"I was impressed the first time that I saw your Value Stream Map and was even more floored by how much you improved it again this year. We can't say enough about how happy we are with our Systems2win tools." - Ed Moryn, Engineering Manager at Tenere, Inc.*

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## BUSINESS PARTNERSHIPS

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