

Demand Driven Supply Chain

agrdynamics.com



AGR is a specialist demand and supply chain planning company offering software, training and consultancy solutions.



# **AGR Dynamics**

AGR have a blue chip customer base. Our background in retail has given us the performance needed to deal with large organisations, but with our modular pricing AGR still appeal to simpler companies across retail, distribution and manufacturing.

AGR's main aim is to increase the availability of goods that customers love with a minimum amount of capital tied up in inventory. This is achieved through integrated planning processes and technology.

AGR was established in 1997 and has offices in the UK, France, Denmark, Canada and Iceland, and trusted distribution partners through the rest of Europe, US and Asia.





# **Microsoft Partner**

**Gold Application Development** 

AGR is a Microsoft GOLD Independent Software Vendor (ISV), certified by Microsoft.building solutions that extend core ERP functionality to support best practice process around supply chain. The process is seamless to the user using Microsoft Dynamics AX and NAV.

AGR also run a Dynamics practice in Iceland giving operational knowledge of working with Dynamics.

AGR software is also available as stand-alone modules.

## **Trusted Partners and Customers**

AGR works with many major Microsoft Dynamics partners worldwide and examples of customers who have trusted AGR include:

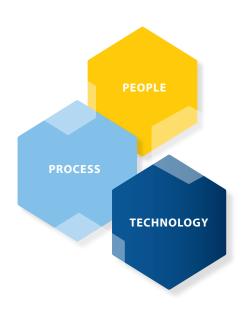


## **Best Practice Process**

AGR concentrate on providing best practice process and technology around:

- ▶ Demand Planning & Management
- Supply Planning & Inventory Optimisation
- Product Selection

These areas rely on a combination of people, process and technology.



# **Industry Specific**

Industry specific processes and templates allow organisations to get up to speed with implementing standard set of best practice process across the business. They all use the demand planning, product selection and inventory optimisation techniques but in industry specific view. These include:

- ▶ **Retail Buying and Merchandising** Weekly Sales and Stock Intake (WSSI) and Open to Buy (OTB) along with comprehensive range and assortment, allocation and replenishment modules
- Wholesale and Distribution Customer demand planning, product selection and inventory optimisation along with product range modules
- ▶ Manufacturing Sales and Operational Planning (S&OP) aligning production with actual demand, merging tactical and strategic methods across number of organisational silos.





# Why invest in AGR software?

Companies today face an ongoing balancing act as they try to carry enough inventory to respond quickly to customer demand and minimise investment in inventory, facilities, and equipment to reduce storage and transportation costs.

AGR's solutions can help you do this well. Our software allows you to make more consistent planning decisions, more accurate buying decisions and helps ensure you have the right product in the right place at the right time. Here are some of the benefits our clients have seen:

- ▶ 15-25% reduction in funds invested in safety stock
- > 5-20% decrease in write-offs of surplus and obsolete stock
- ▶ 10-25% fewer stock-outs, resulting in improved availability and productivity
- ▶ 10-25% drop in administrative costs for replenishing inventory
- > 33-66% less resource time spent managing inventory
- ▶ 15-20% decrease in inventory levels while maintaining good service levels

Our software eliminates excess costs from supply chains by determining expected future demand and optimising inventory levels to ensure maximum availability with minimum capital tied up in stock.





# **Wholesale Dynamics**

The Wholesale Dynamics solution is geared towards wholesalers and includes two modules: Dynamic Planning and Dynamic Inventory.

# **Dynamic Planning**

For wholesale companies that need additional functionality, we offer the Dynamic Planning module which can enable:

- Department Planning
- Customer Level Planning
- > Sales and Operations Planning
- Advanced Sales Planning

The Dynamic Planning module is scoped out for each individual customer to truly understand their needs and to cater the functionality of the module to these companies.

## **Dynamic Inventory**

Dynamics Inventory is the standard set-up of the AGR system for wholesale customers. This software suite offers inventory management and optimisation and will cover the basic needs for any wholesaler. Features within this module include:

- Statistical Forecasting
- Safety Stock Calculation
- Exception Management
- Order Management and Scheduling
- New Product Introduction
- Order Constraints
- Dashboard and KPI's
- Sales Planning





# **Retail Dynamics**

Retail Dynamics focuses on retail customers and includes: Dynamic Planning, Dynamic Assortment and Dynamic Inventory.

# **Dynamic Planning**

The Dynamic Planning module includes financial planning and location planning including functionality such as:

- Deparment Planning
- ▶ Financial Planning
- Location Planning
- Location Grading
- Department Trading
- ▶ Location Re-grading

# **Dynamic Assortment**

The Dynamic Assortment module includes assortment planning and option planning with in-season management, with functionality such as:

- Range Width Planning
- Assortment and Distribution Planning
- Option Planning
- Order Generation for Non-Continuity Products
- Option Re-Forecasting and Open to Buy Management
- Exit Management



# **Dynamic Inventory**

The Dynamic Inventory module is the standard software set for inventory management and optimisation for continuous products with a focus on automation. This module includes the following features:

- Statistical Forecasting
- ▶ Safety Stock Calculation
- Order Management and Scheduling
- ▶ Exception Management
- ▶ New Product Introduction
- Order Constraining
- Dashboard and KPI's





## **Product Selection**

Introduction of new products and rationalisation of current products is a key task in any business to ensure that customers keep coming back. Ensuring the best mix of product for any business is a process of assessing "could be" items or placeholders and assessing their forecast contribution to the financial plan.

AGR consultants actively encourage organisations to assess their product width regularly to ensure that they are maximising customer demand and minimising unnecessary inventory costs. AGR software now have a module to able to help in this process, integrated into the complete AGR suite.



## **AGR Software and Services**

### Strategic Consulting

AGR is a supply chain company that has over 20 years of experience working with companies on their supply chain processes. The company offers benchmarking services and strategic consulting to help enterprises move forward with best practice processes in order to gain the most profitable results.

### Training and Education

When changing processes in an enterprise, it is important that all employees understand the fundamentals of the new changes in order to engage and work to the best advantage.

AGR offers a variety of public and private courses from a 1 day forecasting workshop to full Supply Chain courses.

Software training is part of the standard implementation process and can be complimented by general supply chain management training.

#### Software

AGR 5 is a suite of software modules that form the backbone IT architecture that helps automate the best practice processes within a business. Industry specific processes and templates have been developed using the AGR5 backbone modules in order to run best practice process into organisation.

Details of these templates are explained in separate industry brochures.

### AGR 5 backbone modules include:

### Wholesale Dynamics

- Dynamic Inventory
- Dynamic Planning

### **Retail Dynamics**

- Dynamic Inventory
- Dynamic Planning
- Dynamic Assortment





# **Contact us**

### Iceland

AGR Dynamics ehf. Smáratorg 3 201 Kópavogur T: +354 512 1000

### **United Kingdom**

AGR Dynamics Ltd Thorncroft Manor Thorncroft Drive Leatherhead, Surrey KT22 8JB T: +44 (0)845 468 1590

### France

AGR Dynamics France Eura Technologie 165 Avenue de Bretagne 59000 Lille

T: +33 9 54 66 65 04

#### **Denmark**

AGR Nordic A/S Vandtaarnsvej 62A DK-2860 Søborg T: +45 70227100

### Canada

AGR Dynamics Canada 2448 Felhaber Cres. Oakville, Ontario L6H – 7N8 T: +1 (905) 467-6348

### agrdynamics.com





