

## Dynaway BLUE for discrete - proces - mixed mode



# Dynaway and Dynaway BLUE

## 9 FAST FACTS ABOUT DYNAWAY

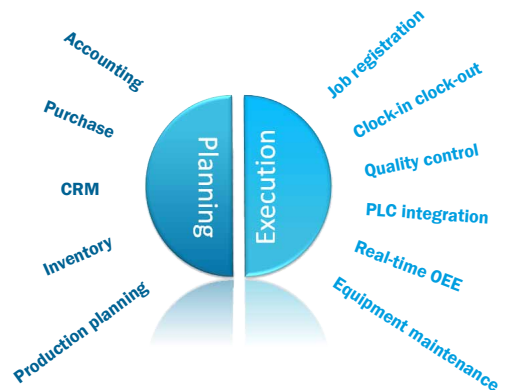
- ⚙ *Independent ISV*
- ⚙ *Based in Denmark*
- ⚙ *Work through dedicated partners*
- ⚙ *Focus on AX only*
- ⚙ *Solutions offerings for MANUFACTURING*
- ⚙ *Established in 2001*
- ⚙ *Part of THY:DATA - Largest AX supplier in Denmark (185 people)*
- ⚙ *The company behind Shop Floor Control (module in AX)*
- ⚙ *Software installed world wide*

## DYNAWAY BLUE FACTS AT A GLANCE

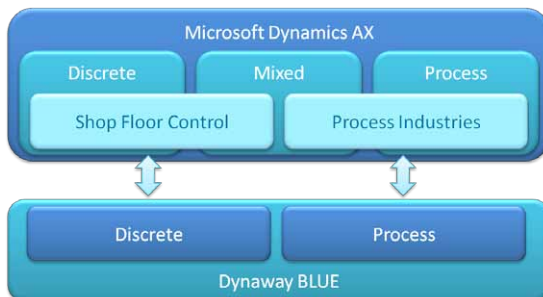
- ⚙ *Dynaway BLUE is the result of 10 years of work with IT for the shop floor worker!*
- ⚙ *Dynaway BLUE is designed for touch-operation, bar-codes and RFID*
- ⚙ *Dynaway BLUE is intuitive and requires a minimum of education*
- ⚙ *Dynaway BLUE supports 24/7 – also when Dynamics AX is down for maintenance.*
- ⚙ *Dynaway BLUE runs on standard hardware*
- ⚙ *Dynaway BLUE is browser based, and thereby easy to install and maintain*

## BLUE ALL IN ONE SYSTEM

- ⚙ *Bridge between Planning and Execution*
- ⚙ *Built for the Blue Collar Worker*
- ⚙ *The perfect manufacturing execution companion*



## BLUE FOR PROCES - DISCRETE AND MIXED MODE



# The Dynaway BLUE Modules

## THE BLUE MODULES

### **Time and attendance**

- ⚙️ Clock-in clock-out on the shop floor
- ⚙️ Registering absence and breaks
- ⚙️ Project registration and registration of indirect activities
- ⚙️ Registration of flex and overtime
- ⚙️ Message system
- ⚙️ Display of bonus and flex accounts
- ⚙️ The foundation for automatic payroll generation from Dynamics AX



### **Job registration**

Discrete job registration

- ⚙️ Job queue and work centers
- ⚙️ Start and stop job
- ⚙️ Job feedback
- ⚙️ Job bundling
- ⚙️ Pilot and assistant
- ⚙️ The foundation for full post-calculation of produced items



Process registration

- ⚙️ Process feedback
- ⚙️ Picking lists
- ⚙️ Co/bi products and catch weight
- ⚙️ Batchid control
- ⚙️ Hardware integration (weight-scales etc.)

### **Job registration**

- ⚙️ Service requests
- ⚙️ Component information
- ⚙️ Operator maintenance



### **Quality control**

- ⚙️ Access to quality orders from Dynamics AX
- ⚙️ Batch-id identification
- ⚙️ Test groups og test results



### **Documents**

- ⚙️ Access to documents and work instructions associated with items, resources, operations and jobs
- ⚙️ Access to safety instructions etc.



### **OEE**

- ⚙️ Overall Equipment Effectiveness reporting for resources og production lines
- ⚙️ Real-time and historical



# Somas Instrument AB

## THE COMPANY

SOMAS Instrument AB develops, produces control-on/off-valves from high-grade, acid-proof stainless steel. The products are exported all over the world. The main customers are to be found in the pulp and paper industry, but Somas now has a growing market in the chemical, power, biofuel, offshore and pharmaceutical sectors, as well as on product tanker.

Somas has 120 employees in 5 production sites in 3 countries with headquarter in Sweden.

### **SOMAS - security and continuity**

During more than 60 years in the business Somas has come to realize that security and continuity are important issues for their customers. So providing security and continuity has become a natural and fundamental part of their customer relations.

### **SOMAS business concept**

SOMAS is dedicated to R&D, manufacturing and marketing of high-quality valves and accessories.



## THE COMPANY NEEDS

- Microsoft Dynamics AX Version 2009
- Dynamics AX Production control - planning
- Dynamics AX Shop Floor Control - time and production data collection
- DynawayBLUE - production floor
- Easy to use time and attendance timecollection
- Absence control
- Production jobregistration
- Feedback on production jobs
- Attendance - who is on the floor right now!

## PROJECT TRINS

- First contact - Maj 2010
- First presentation of Dynaway BLUE
- Implementing Dynaway BLUE clients June 2010
- Training and setup of the system July 2010
- SOMAS AB goes live Aug 2010



# Somas Instrument AB



## BENEFITS FOR SOMAS

- ⚙️ *Very fast start-up på DynawayBLUE*
- ⚙️ *Attractive prices for DynawayBLUE clients ctr AX licenser*
- ⚙️ *Very easy to use for production employees to retrieve relevant informations*
- ⚙️ *Fast, smooth and easy training of employees*
- ⚙️ *Graphical User Interface (GUI) – fast and accurate access to the needed informations.*
- ⚙️ *Shop Floor Control - expansion*

## CONCLUSION

*Key to their decision was the simplicity and the “less is more” design of Dynaway BLUE.*

*This has also proven to be the key to the success in the deployment of Dynaway BLUE with an extremely short and focused implementation. Currently Somas are live on time and attendance and job registration, but they plan to take on other Dynaway BLUE modules, such as Preventative Maintenance and Quality Assurance.*

*The entire implementation at SOMAS has been exemplary, combining the strong Dynamics AX competences at SYSteam, with the Manufacturing Execution competences at Dynaway.*

## SOMAS CONTACT

Fornavn Efternavn  
[www.somas.se](http://www.somas.se)



## PARTNER CONTACT

Fornavn Efternavn  
[www.system.se](http://www.system.se)



# Dynaway BLUE for Microsoft Dynamics AX

## DYNAWAY BLUE IS:

- ⚙️ A GUI, managing production related information directly in AX.
- ⚙️ A fast and accurate touch based client for the shop floor, supporting all relevant MES operations including time and attendance, job registration, warehouse management, QA, maintenance, OEE reporting and PLC automation.
- ⚙️ A .NET solution adopting the Silverlight platform and mindset.

## WHAT'S IN IT FOR YOU:

- ➡️ Extremely easy to use.
- ➡️ Easy and quick installation and set-up.
- ➡️ Employee can easily access needed information with Dynaway BLUE.
- ➡️ Almost no need for education.
- ➡️ Basic information – “less is more”.

## THIS IS HOW TO GET ON:

- ➡️ Let us understand your goals.
- ➡️ Let us define our common goals.



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