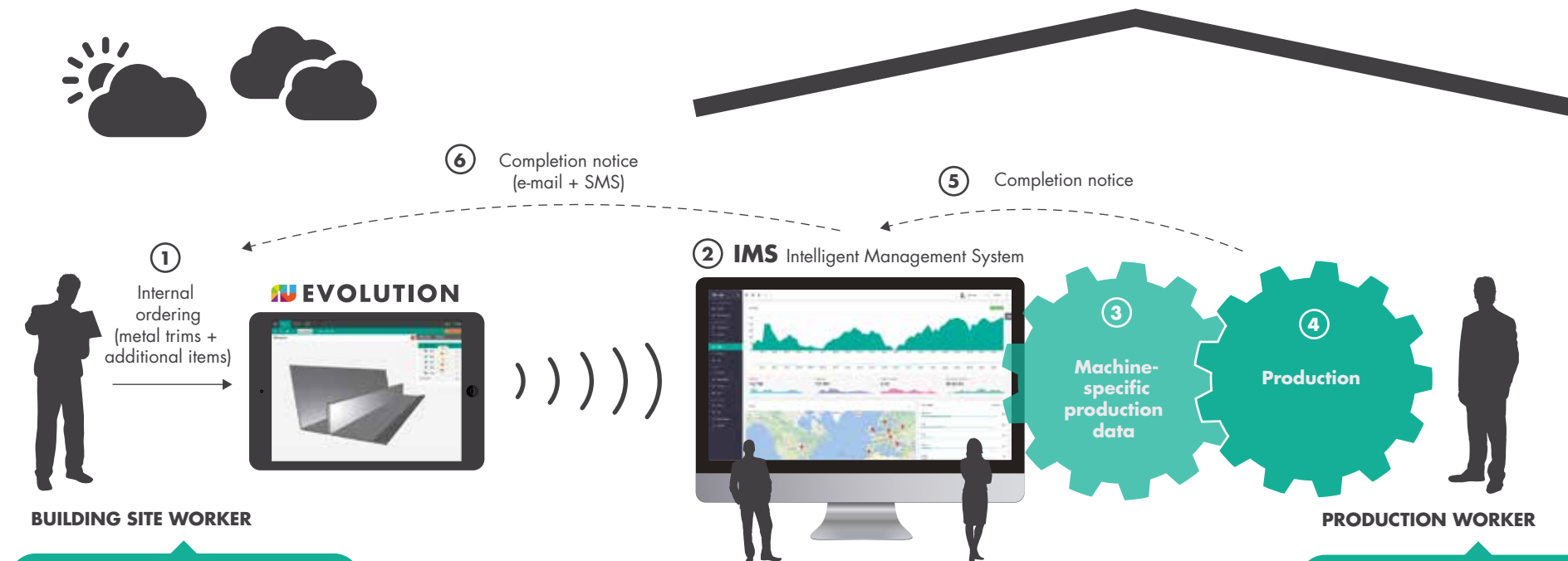


**EVOLUTION SMART PRODUCTION**  
 „The modern Industry 4.0 tool for craftsmen and sheetmetal factories“



**BUILDING SITE WORKER**

- My advantages:**
- ☑ Drawing precision metal trims easily, directly on site
  - ☑ Ordering all accessories, panels and metal trims at the same time

- PLANNING ENGINEER**
- My advantages:**
- ☑ Sending building site orders as quickly as possible to the enterprise
  - ☑ Complete details of metal trims available (lengths, angles, material, number of pieces ...)
  - ☑ Complete overview: purchaser, ordering time, construction project

- CONTROLLER / INVOICE ISSUER**
- My advantages:**
- ☑ Complete overview concerning material consumption
  - ☑ Clear allocation of material to construction project
  - ☑ Corporate controlling by mouse click

- My advantages:**
- ☑ Simplified production planning (capacity, materials required ...) through early orders
  - ☑ Completion date for metal trim production
  - ☑ Bending data and cut lengths are automatically generated
  - ☑ Producing instead of programing - no manual entering of data into the machine required
  - ☑ Fully automated sending of data to the respective production machine
  - ☑ Networking of coil systems and bending machines through labeling and code scan
  - ☑ Cutting optimization: combination of multiple orders



**EVOLUTION**  
 SMART PRODUCTION

THE MODERN INDUSTRY 4.0  
 TOOL FOR CRAFTSMEN AND  
 SHEETMETAL FACTORIES

**The modern Industry 4.0 tool for craftsmen and sheetmetal factories**

**nuEVOLUTION Smart Production** is an extension for **nuEVOLUTION Digital Documents**.

As an extension to **nuEVOLUTION Digital Documents**, production machines can directly be linked to the IMS - Intelligent Management System in order for production data to be automatically sent to the respective machine.

Digital Documents must be installed in order to be able to implement Smart Production.

**Functions of nuEVOLUTION Smart Production:**

- » **IMS – Intelligent Management System** (upgrade from Digital Documents to Smart Production)
- » **DIRECT MACHINE NETWORKING** for automated transfer of data to the respective production unit
- » Sending **PRODUCTION DATA** to coil systems and bending machines
- » **WASTE AND CUTTING OPTIMIZATION:** combination of multiple orders
- » **PRODUCTION CALENDAR** for capacity and resource planning, individual approval of production orders

**Additional module:**

**TEXT-MESSAGE SERVICE** - automated status messages for mobile phones

**Functions of nuEVOLUTION Digital Documents**

**Functions of nuEVOLUTION:**

- » **TRUE-TO-DETAIL CONFIGURATION** of metal trims in real time from anywhere
- » **ADDITIONAL ITEMS** - Selection of saved products, in order to register complete construction site orders
- » **SPECIAL PROCESSING - 3D ASSISTANT** for conical processing
- » **PROFILE ADMINISTRATION** - Saving profiles (inclusive of administration of folders)
- » **WEB-BASED & INDEPENDENT OF PLATFORM** (Windows, OS X, Linux, Android, iOS)
- » **MULTILINGUAL**, international measurement and currency units

**Functions of Intelligent Management System (IMS):**

- » **USER ADMINISTRATION** - determining user authorization by administrator, inclusive of 50 user accounts
- » **ADMINISTRATION OF MATERIALS** - entering materials and material properties
- » **ADMINISTRATION OF ARTICLES** - entering articles and accessories, manually or by importing a CSV interface
- » **ADMINISTRATION OF ORDERS** - status overview of internal orders and combination of multiple orders for cutting optimization, subsequent adjustment of orders received

**Automated configuration of:**

- » Order overview
- » Detailed view of production
- » Internal delivery note
- » Automated status information mails

**Prices:**

**nuEVOLUTION Smart Production € 3,990.00\***

*\* Price shall be valid, if nu EVOLUTION Digital Documents has already been implemented, otherwise plus nu EVOLUTION Digital Documents (€ 3,990.00) and nu EVOLUTION Digital Documents licence fee.*

*If the additional module Cutting List for Digital Documents (€ 990.00) has already been implemented, the purchase price of Smart Production is reduced from € 3,990.00 to € 3,000.00.*

**Bending machine € 2,990.00**  
Licence fee p.a. € 250.00

Each further bending machine € 1,990.00  
Licence fee p.a. € 250.00

**Coil system € 2,990.00**  
Licence fee p.a. € 250.00

Label printing € 990.00  
Step cut / roller shear optimization € 990.00

**Additional module Text-Message-Service € 490.00**



**HIGH END IT SOLUTIONS,**  
*made with passion in Austria.*



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