



## X-NetMES: MES directly in SAP®

An integrated MES (Manufacturing Execution System) in SAP ERP means: Order confirmations, machine and process data, material movements, labour time reports and quality data collection in real time for immediate use in your SAP system. Constant transparency in production allows you to avoid downtimes, react promptly to failures and deviations and to meet scheduled deadlines.



## X-RF: Mobile data collection with SAP®

In order to perform his tasks, the operator requires information. This information is in the SAP system – SAP requires data in order to manage processes. This data is stored at the operator. X-RF, the mobile data collection, is the bridge between the operator and SAP.

### OUR PRACTICE DAYS

“MES directly in SAP” or “Mobile data collection with SAP” – On our practice days, we will provide you with answers to your questions and demonstrate the possibilities for a successful enhancement of your SAP system by using practical examples and reports of our experience.

- You will see solution approaches for a large number of applications directly in SAP ERP.
- You will have an insight in concrete customer projects.
- The number of 25 attendees provides a peaceful atmosphere.

For dates of our practice days, go to our website  
<http://www.infotec-ag.de/veranstaltungen>.

Your contact for additional questions about our practice days:

**Ramona Joksch**  
veranstaltungen@infotec-ag.de



**IGH Infotec AG**  
Berghausener Str. 98, D-40764 Langenfeld  
Telefon +49 (0)2173 9109-0  
Telefax +49 (0)2173 9109-100  
info@infotec-ag.de  
www.infotec-ag.de



## X-NetMES: MES directly in SAP®



## X-RF: Mobile data collection with SAP®

**IGH Infotec AG**  
Systems for efficient  
production and logistics  
directly in SAP ERP.



- Operation data collection
- Machine data logging
- Process data collection
- Maintenance management
- Material movements
- Labour time recording
- Quality data collection
- Order management (evaluations)
- Production controlling



## SYSTEMS FOR EFFICIENT PRODUCTION AND LOGISTICS DIRECTLY IN SAP ERP.

IGH Infotec AG is your partner for the cross-linking of your material flow and production processes with the SAP system – without an interface and no duplicate data storage! Mobile data capture or operation data collection and machine data logging (MES) – we know what you need to ensure efficient logistics and production. IGH Infotec supplies enhancements for your SAP, turning the powerful ERP system into a lean machine data logging system with the aid of just a few additional functions. X-NetMES – MES directly in SAP and X-RF mobile data capture with SAP are of modular design, quickly installed and can be adjusted flexibly to suit the respective task.

**IGH Infotec AG delivers efficient standard solutions in SAP ERP for production and logistics for over 20 years.**

MADE FOR WORK.



### Know what's going on!

SAP is the standard in the business and administrative areas of most major companies. However, the connection of the plant and production level is often organized very rudimentary. The result is the frequent use of elaborate middleware that has to fight with interface problems and redundant data maintenance.

### MES directly in SAP®

IGH Infotec perfects your SAP system with X-NetMES and makes the direct data exchange with the operational process possible – all without middleware. X-NetMES is a modular expansion of your SAP system that was developed in ABAP to collect and analyse production data.

**Use your SAP ERP as an MES platform.**

### Mobile data collection with SAP saves time and costs!

The operator is connected to the SAP system with his mobile computer at any place and at any time. In this way, the operator receives the up-to-date information he needs in order to perform his tasks – and in SAP, all data from the process are available immediately.

With X-RF, IGH Infotec provides a variety of finished process modules for mobile data collection with SAP.

The X-RF portfolio includes the entire chain of internal logistics, production, maintenance and quality assurance. Specific requirements can be implemented easily and tools other than SAP tools or other third-party software products are unnecessary.

### X-RF is the standard software for mobile data collection with SAP ERP.

- Goods receipt
- Goods issue
- Picking
- Warehouse
- Quality assurance
- Production
- Maintenance

