


Profit Amplifier OEE Solution

OPI Overall Production Information

Profit Amplifier Engine
 Seamless Integration
 Real Time Information Solutions

- Automated Data Capture
 - ✓ Experts in hardware interface
 - ✓ Connect to various equipment
- Real Time Analysis
 - ✓ Extract and calculate data
- Innovative Notification Services
 - ✓ Mobile SMS, PDA
 - ✓ E-Mail
 - ✓ Andon Boards
- Cost Effective Reporting Tools
 - ✓ Predefined automated reports
- Instant Wireless Communication
 - ✓ Access and enter data anywhere and anytime

Profit Amplifier™ is our new product range which includes Hardware, Software, Standard & Customized Solutions for the automation industry.

Profit Amplifier™ OPI (Overall Production Information System) is a development for manufacturing reporting, that enables managers and operational staff to monitor the performance of their plant or equipment via the latest communications technology - for example, either a Mobile Phone or a PDA combined with the latest trends in database management and server environments.

Profit Amplifier™ OPI provides users with the best solution to the problem of data capture, data management and data analysis available on the market - anywhere!

It is also a new software product in the measurement of production output, quality parameters and the effectiveness of any piece of plant and equipment for any operation around the world. The software is simply installed on existing equipment - without major disruption, is robust and fully portable and scalable.

There are easy to add modules that are available to complement the base product which allow a greater depth of data analysis and equipment monitoring to occur. But above all else the product is affordable and provides the fastest return on investment of any product in its class.

Profit Amplifier™ OPI is a production reporting tool which is sophisticated to provide real-time production data and measurement to managers and executives in today's high pressure manufacturing environment - where the quest for continuous improvement and business growth goes on relentlessly.

The products are designed and develop in Germany, Russia & Australia and implemented at customer in Europe and Australia. Our software delivers real-time operations and manufacturing information to key stakeholders in today's rapidly changing industrial environments. In addition to the improvement of the production efficiency, availability and quality **Profit Amplifier™ OPI** is also cost and time effective.

Profit Amplifier OEE Solution

OPI Overall Production Information

Your factory data information and operating performance is now available anytime from anywhere around the world via internet, your mobile telephone or PDA device. It notifies you immediately if there is a discrepancy to a pre-agreed production target or level of efficiency via color coded symbols and on your favorite communications device.



You nominate the critical Key Performance Indicators for one machine, multiple machines or your whole plant and get accurate information fast and reliably so that your managers and your production, quality and engineering teams can see the results and provide the necessary intervention to ensure on-target performance, saving your company time, money and dramatically improving the return on your capital investment.

What you can measure, you can control!

Profit Amplifier™ OPI gives you the all important information you need and early notification.

- **Calculation of KPIs:**
 - OEE-Overall Equipment Effectiveness
 - MTBF-Mean Time Between Failure
 - MTTA-Mean Time To Assist
 - MTTR-Mean Time To Repair
 - Availability, Productivity, Quality, Capacity
 - Downtime and Uptime analysis
 - Cycle Time
 - Good and scrap parts, faults
- **Current & historic production status**
- **Plant operating time & planned production time**
- **Predictive maintenance**

Who can use Profit Amplifier™ OPI ?

All Companies who need to increase the production efficiency and productivity **or** want to reduce production downtimes **or** require automatic data collection and reporting to analyze the production situation **or** need real time production data in time anywhere.

Profit Amplifier™ OPI can be used in nearly every production environment and industry such as:

- **Automotive**
- **Electronic**
- **Pharmaceutical**
- **Tobacco**
- **Food**
- **Recycling & Packaging**
- **Aircraft**



Can Profit Amplifier™ OPI be used for other types of production information?

- Yes, the **OPI** Software is based on our **Profit Amplifier™ Engine** and can be customized to any kind of production, process, result or quality data collection, storage, visualization, reporting and notification at any kind of production facility.

Contact and Sales Inquiries

Please contact our nearest local Profit Amplifier Sales Partner in your country.

If you cannot contact our locale Sales Partner or if there are no local sales offices in your country or region or you are not sure contact BSI, please find contact details at www.profitamplifier.com or contact us by email we will then get back to you as soon as possible.

Email: sales_pa@profitamplifier.com