

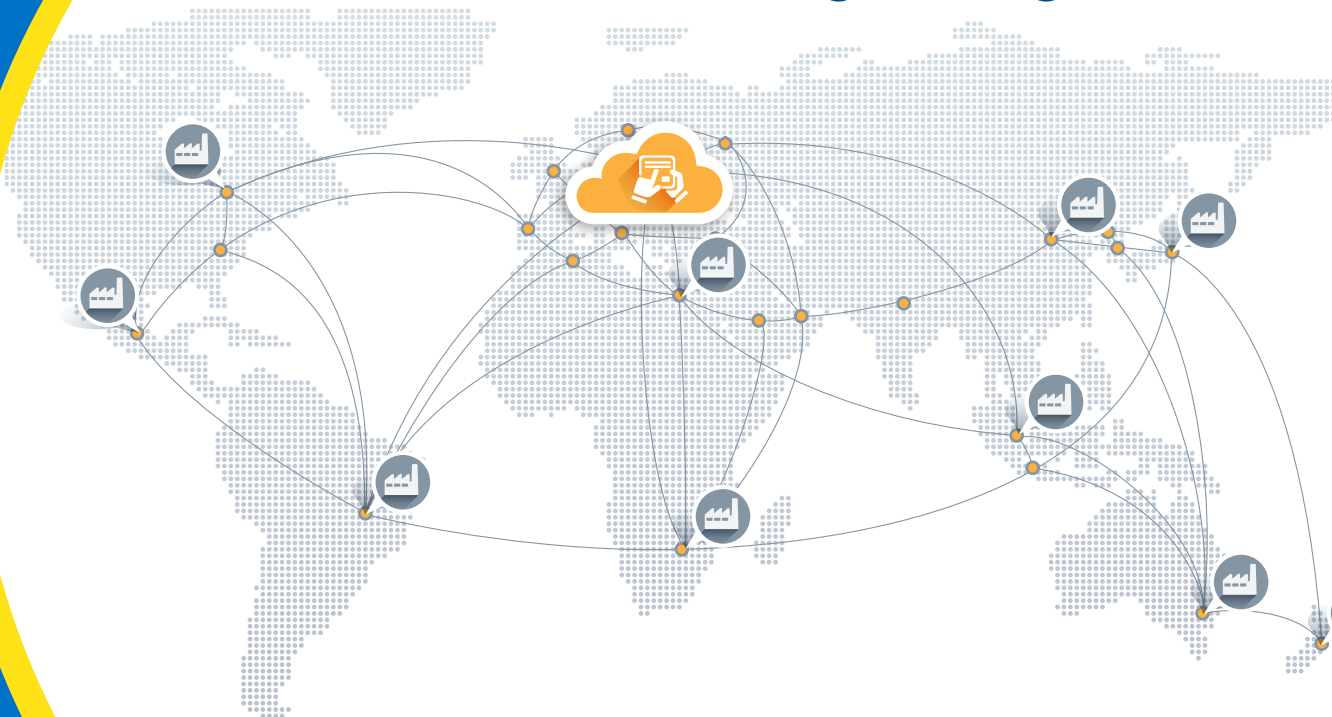
**FORCAM**®

DRIVING PRODUCTIVITY

# FORCAM FORCE™

The New IT Generation for  
Digital Manufacturing

Global Manufacturing Intelligence



**We Speak Machine.**

## FORCAM FORCE™ IT-Generation 4.0

As a vital part of the IT Generation 4.0, FORCAM FORCE™ supports manufacturing companies to competitively and sustainably increase productivity at all global plant locations.

FORCAM FORCE™ was awarded “The Best Practices Award” for Global Plant Production Software Solutions by Frost & Sullivan in 2014.

## Highlights

### 1 PLUG & PRODUCE For All Machine Controls

Automatic data collection and seamless integration made possible with flexible machine connectors to any machine CNC or PLC on the shop floor.

- Real-time integration
- Direct communication with heterogeneous machine controls and simple configuration via web interface

### 2 TRANSPARENCY & SPEED A Worldwide Perspective

Global retrieval and visualization of current production status via web technology and on all browser-enabled devices.

### 3 ALARMING & AUTO-REPORT WELL-INFORMED

Customizable and proactive reporting and alarming features for any device and level at the right time.

### 4 PRODUCTION CONTROL Understand, Compare, Improve

Transparency through advanced Shop Floor Management and quick discovery of potential improvements.

- Transparency across plants in real time using web technology
- Reliable and objective data converted to meaningful metrics such as OEE, NEE, TEEP
- Selection of customized reports and user-friendly interfaces

### One Solution for All Machines Worldwide

FORCAM FORCE™ offers the new IT standard for Digital Manufacturing, a single solution for the entire production across the globe.

The product suite integrates seamlessly and provides real time visibility and actionable results on all digital devices. To improve operational excellence, Big Data transforms quickly to Smart Data.

### 5 TOP FLOOR ERP INTEGRATION Plan and Produce with One Solution

Seamless two-way communication with a variety of ERP systems including SAP, Oracle, JDEwards, QAD, and many more.

## FORCAM FORCE™ Productivity + 30% ROI < 12 months

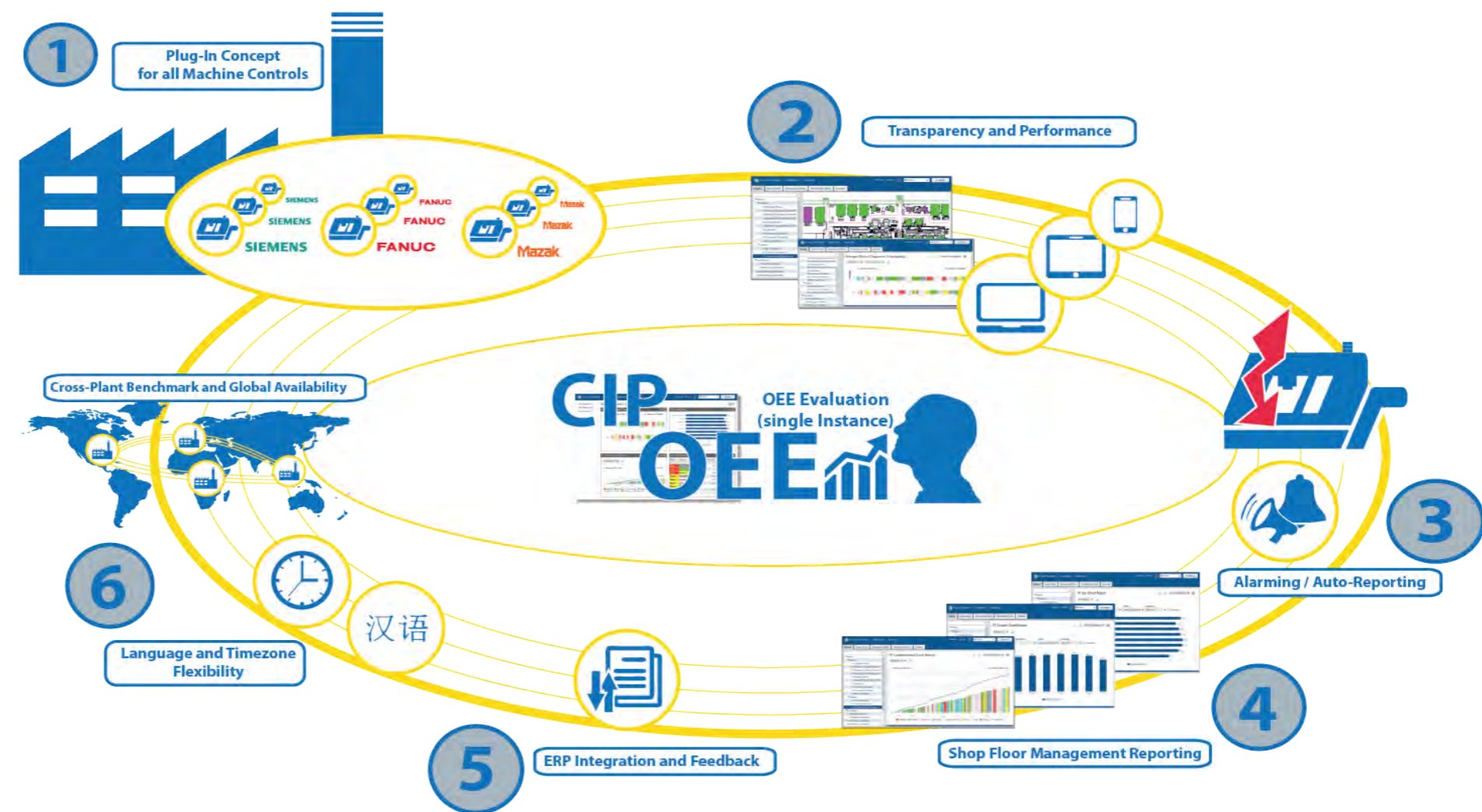
Continuously improve your shop floor productivity with FORCAM FORCE™.

Customers confirm productivity increases and Return-On-Investment (ROI).

### 6 CROSS-PLANT BENCHMARK & CLOUD Any Language, Any Timezone

A global solution with regionally-adaptive functionality; all languages and all timezones - regardless of whether a plant is located in Europe, the USA or Asia - all computer clocks run synchronously to the millisecond.

Information is always web-based and may readily be available on a private cloud.



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## The New IT Generation for Digital Manufacturing



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**MANUFACTURING  
LEADERSHIP AWARDS**  
FROST & SULLIVAN

