



# OKTOPUS

THE MIDDLEWARE FOR E-COMMERCE



[BASECOM.DE/OKTOPUS](https://basecom.de/oktopus)

part of **GROW.**

# OKTOPUS IS AN OUT OF THE BOX SOLUTION TO CONNECT VARIOUS SYSTEMS.



## CHARACTERISTICS

### MIDDLEWARE

Octopus is a powerful middleware that connects various technologies: shop systems, PIM, ERP, CRM.

### STABILITY

The use of a smart combination from RabbitMQ and YAML mapping files for a safe process reliability.

### EXPANDABILITY

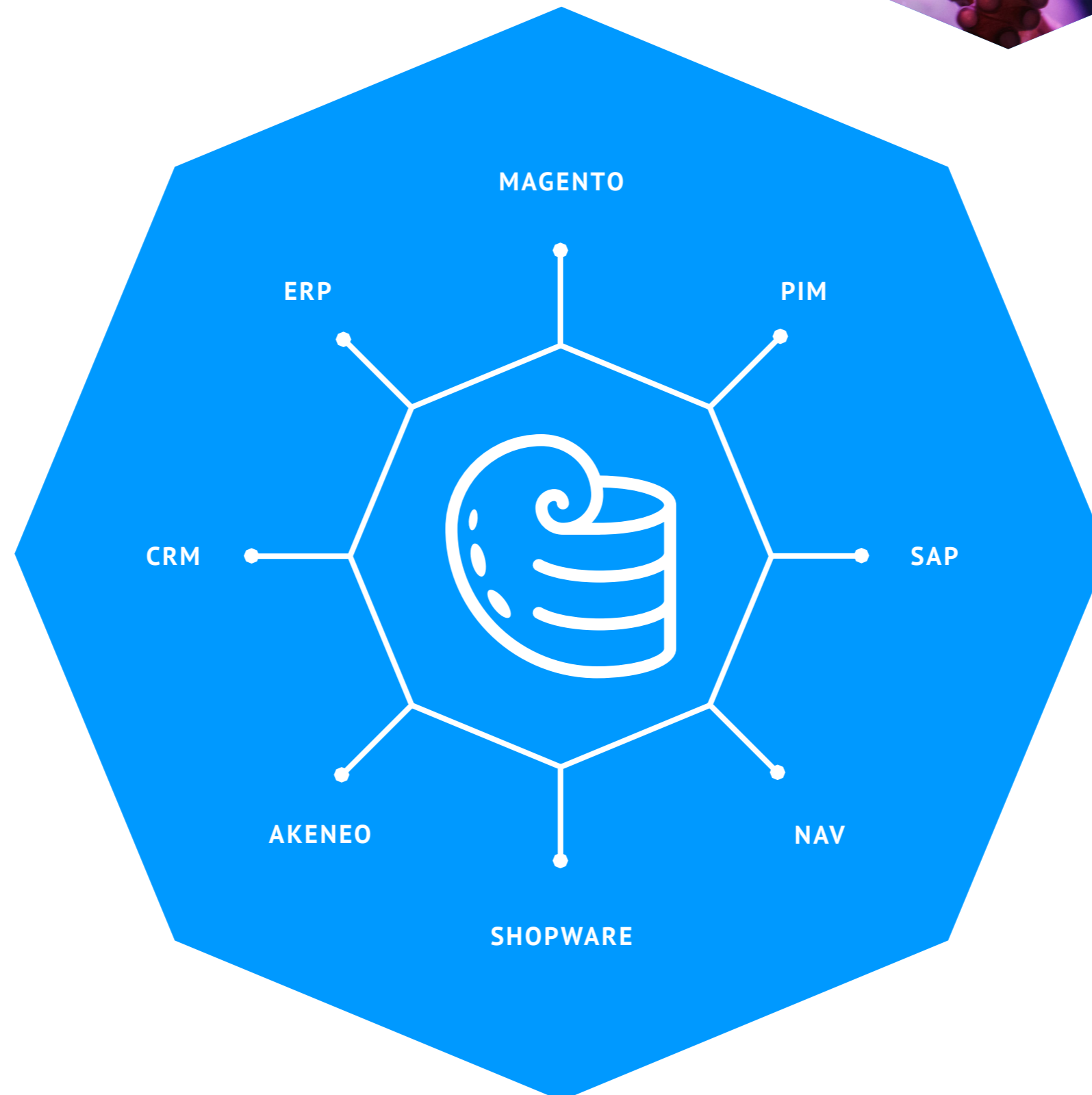
Octopus grows with new systems that are entering the market and changes made by manufacturers.

### AUTONOMY

Standard APIs of the connected systems are used. Changes to the respective cores do not affect the use.

### MONITORING

Potential sources of error are kept at a minimum due to the integration of extensive loggings and monitoring.



## BENEFITS

### SAVING OF TIME

Enormous time savings through automation of previously manual processes. Fast integration into an existing system landscape.

### NO DATA LOSS

Batch processing and caching ensure that no data is lost even under heavy loads.

### NO DEPENDENCE

By linking clearly defined systems via standard interfaces, system dependencies are kept to a minimum.

### COST CERTAINTY

The out of the box solution is calculable through its licensing model and does not cause any financial risks.

### SATISFACTION

Increasing employee satisfaction by gaining time.

# OKTOPUS COMMUNICATES EFFORTLESSLY BETWEEN TECHNICAL SYSTEMS IN E-COMMERCE.

## COMMON REQUIREMENTS

- ERP product catalog [ERP > Shop](#)
- Material master data [ERP > Shop](#)
- Material master data [ERP > PIM](#)
- Material data [PIM > Shop](#)
- Product catalog structure [PIM > Shop](#)
- Inventories [ERP > Shop](#)
- Price lists [ERP > Shop](#)
- Customer-specific prices [ERP > Shop](#)
- Customer master data [ERP > Shop](#)
- Instl. of customer master data [Shop > ERP](#)
- Orders [Shop > ERP](#)
- Order status [ERP > Shop](#)
- Order history [ERP > Shop](#)
- Documents [ERP > Shop](#)

## BASECOM

basecom is the partner for open source software projects in the areas of content management, e-commerce and individual development. Located in Osnabrück over 65 employees working on planning, realization and operation of customized solutions based on open source software.



## CONTACT

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