



MECHANICAL ENGINEERING SHAPES DIGITALIZATION

ADAMOS.COM

ADAPTIVE MANUFACTURING
OPEN SOLUTIONS

ADAMOS

FACTS

ADAMOS

Collaborative digitalization initiative from mechanical engineering for mechanical engineering

ADAMOS Partner Network

Acceleration of innovations through cross-industry knowledge exchange

ADAMOS DTS

Specialized offers for the implementation of digital business models in mechanical engineering

ADAMOS HUB

Cross-manufacturer access to apps under full data control

ADAMOS IIoT Platform

Comprehensive functionality for the efficient creation of digital applications

ADAMOS is the strategic alliance in mechanical and plant engineering. Our goal is to bundle the know-how from mechanical engineering, production and information technology. Together we master the digital challenges.

ADAMOS – FROM MECHANICAL ENGINEERING FOR MECHANICAL ENGINEERING

The digitalization of the factory has become a differentiating success factor. The networking of machines in real time enables new production and efficiency possibilities and thus completely new business models. In order for this to become reality, mechanical engineering must see the challenges of digital transformation as an opportunity and take an offensive approach.

A decisive factor for successful digitalization is to offer customers end-to-end solutions. This means that digital applications do not only implement vertical scenarios with the aim of optimizing a machine. Rather, they must provide horizontal solutions that work across manufacturers and thus support and improve the entire production line.

This is exactly where ADAMOS comes in with a unique combination of network and technology. Through a partnership-based approach to similar challenges, the enormous potential of digitalization can be exploited faster, more efficiently and in a more focused way. ADAMOS technology and service offerings support the mechanical engineer additionally in the development of products, solutions and future business.



ADAMOS PARTNER NETWORK

TOGETHER INTO THE DIGITAL FUTURE

ADAMOS and its partners focus on customer centric IIoT solutions and products. ADAMOS offers a development environment in which solutions can be developed individually or jointly. Through cooperation events such as Hackathons, Partner Days and interdisciplinary Task Forces, ADAMOS actively promotes communication and cooperation within the network in order to exploit opportunities and synergies.

HIGHLIGHTS

- + **Partner Days & Partner Calls**
(knowledge-exchange between partners)
- + **Hackathons** (idea generation and development of innovative prototypes in cross-partner teams)
- + **Co-Innovations** (joint development of apps)
- + **Digital Transformation Services (DTS)**
(comprehensive enablement services for digitalization)



DIGITAL TRANSFORMATION SERVICES (DTS)

ADAMOS

CULTURE & STRATEGY



BUSINESS & PRODUCT



TECHNOLOGY & CODING



ADAMOS DTS TRAINING, CONSULTING & IMPLEMENTATION

The ADAMOS Digital Transformation Services (DTS) are offered from ADAMOS Enabling Partner for the implementation of digital business models. They are aimed at ADAMOS Partners and are tailored to mechanical and plant engineering. With the DTS, we facilitate the entry into digitalization and accompany the implementation. The offer is divided into the following areas:

1. **Culture & Strategy:** cultural change and strategy development in the company
2. **Business & Product:** creation of digital products & business models
3. **Technology & Coding:** Development and implementation of software architectures & applications

HIGHLIGHTS

- + Fast and easy access to **digitalization with ADAMOS Enabling Services**
- + Selected **ADAMOS Enabling Partners** with **digitalization expertise and experience** in mechanical engineering and plant construction
- + **Easy selection of service providers** through proven project success and quality assessments
- + At a glance: all ADAMOS network & technology events in the **ADAMOS DTS calendar**

ADAMOS HUB DIGITIZE YOUR FACTORY

The ADAMOS HUB is a software solution for a manufacturer-independent access to applications of different providers. Through this access and the horizontal integration in the ADAMOS HUB, all applications and data can be managed centrally.

The integrated ADAMOS STORE provides an easy way to find and buy applications from the machine, plant and component manufacturers as well as from third-party vendors who focus on the industry with their solutions.

All applications in the ADAMOS STORE must meet specific minimum standards to be horizontally integrated and to ensure a seamless user experience (e.g. single sign-on functionality or central management of machine master data). This means that all applications and, in particular, the required data can be easily managed and used by the customer in one place. Via the ADAMOS HUB, the user can individually grant or maintain the data access rights for each application.



HIGHLIGHTS

- + **Cross-manufacturer** access to apps
- + **ADAMOS HUB:** Manage apps and data centrally
- + **ADAMOS STORE:** Find & buy apps easily
- + **Full data control** for the machine operator
- + Additional **sales channel for partners**

ADAMOS IIOT PLATFORM

SCALABLE | OPEN | LEADING-EDGE

IIoT platforms provide the technical basis for digital solutions and business models. They are the basis for connecting millions of different machines, systems and devices. The collected data can be continuously recorded, visualized and monitored via the platforms. On the basis of the knowledge gained, the process behavior of the machines can be specifically influenced.

ADAMOS offers an open and a manufacturer neutral IIoT platform for processing data and creating digital applications.



HIGHLIGHTS

- + **Independently** usable modules with extensive functionalities
- + **Seamless integration** of modules for fast and easy app development
- + **Continuous expansion** of the modules
- + In addition to the functional scope, the platform offers, of course, **various non-functional concepts**, such as multi-client capability, scalability and high availability

JOIN NOW WITH THE ADAMOS STARTER PACKAGE

BECOME ADAMOS PARTNER AND DESIGN
YOUR DIGITAL BUSINESS MODELS

FROM 800 € PER MONTH

ADAMOS STARTER PACKAGE*

ADAMOS PARTNER NETWORK

ADAMOS Partner Portal

ADAMOS Partner Calls

ADAMOS Events (e.g. Partner Days, Hackathons)

ADAMOS DTS

ADAMOS DTS Portal

ADAMOS Enabling Partner & Service catalogue

Digital Readiness Workshop incl.

ADAMOS IIoT PLATFORM

30-day test package incl.

optionally: ADAMOS IIoT Platform Package,
e.g. "Platform-Entry"
(from 450 € per month) or "Platform-Classic"

ADAMOS IIoT PLATFORM ENTRY PACKAGE



50 assets

(e.g. machines,
devices or
components)



60 million data transfers

(e.g. to send sensor
data from an asset to
the platform)



100 GB data storage space

(e.g. for storing sensor
data for Big Data analyses)

With the "Platform Entry Package", for example, 50 machines can be connected, which execute 60 data transfers per minute at 16 operating hours per day and 20 working days per month. The "Platform Classic Package" contains 250 assets, 300 million data transfers and 600 GB data storage space. Other packages on request.

* For more information about our offers visit [ADAMOS.COM](https://www.adamos.com)

YOUR CONTACT FOR ADAMOS



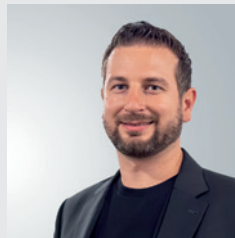
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