

A photograph of a man with a beard and short hair, wearing a grey t-shirt, carrying a young girl with curly hair on his shoulders. They are both smiling and holding hands, with their arms raised. The background is a bright, outdoor setting with greenery.

**TIME FOR
THE IMPORTANT THINGS?**

**WHY
NOT?**

TIME-SAVING PLM IMPLEMENTATION

3DEXPERIENCE® READY TO GROW

cenit



READY TO GROW

EFFICIENT 3DEXPERIENCE IMPLEMENTATION FOR MID-SIZED COMPANIES

The industry is currently in the middle of an industrial revolution. Data continuity, high-availability digital processes, a wide variety of variants and the collaboration between decentralized, global teams are just some of many challenges of digital transformation. The use of modern PLM (Product Lifecycle Management) systems, like the 3DEXPERIENCE platform of Dassault Systèmes supports companies with a wide range of functional possibilities.

Mid-sized companies often need a different system setup than large companies, as financial and personnel resources are limited. These practical requirements resulted in a very safe and fast implementation concept, specially tailored to medium-sized manufacturing companies.

READY-TO-GROW: GROWTH POTENTIAL INCLUSIVE

In order to facilitate the entry into the 3DEXPERIENCE platform, we tied up a Bundle, which is pre-configured to about 80 percent and individually configurable to 20 percent. This project approach reduces efforts and implementation time of up to 50 percent compared to traditional specification-driven implementation projects. The high standard percentage furthermore reduces maintenance costs and keeps operating costs within reasonable limits.

With our “ready-to-grow” concept you are well prepared for the challenges of the future. Thanks to the integrated “Configuration Engine”, changes can be made easily and system expansion is also possible at any time.

THE PERFECT COMBINATION

OF INDIVIDUALITY AND STANDARD

80% PRECONFIGURED

Important PLM/PDM topics are already preconfigured in order to provide a high degree of maturity of the solution, right from the start, with minimal effort and to keep individual project efforts to a minimum.

The scope of the project focuses on classic PLM core topics such as consistent product structures, cross-departmental collaboration and continuous, highly available development processes.

Excerpt from the supplied components:

Construction process

- CAD Data Management for CATIA V5, SolidWorks and Siemens NX
- Attribute definition based on industry experience
- Mapping of attribute information between CAD files and PLM
- Multi-CAD 3D-Viewing, measurements and cuttings with 3DPlay
- Automated PDF generation of drawings
- PDF stamping of non-released and obsolete versions
- Dashboard-Widget for inspection the release status of CAD data

Parts lists for development

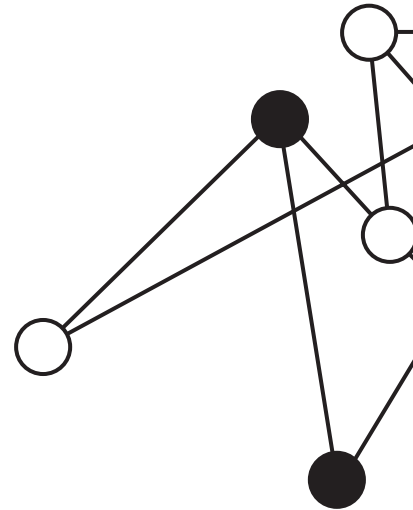
- CAD structure export in Excel format for offline collaboration and manual or semi-automated ERP import

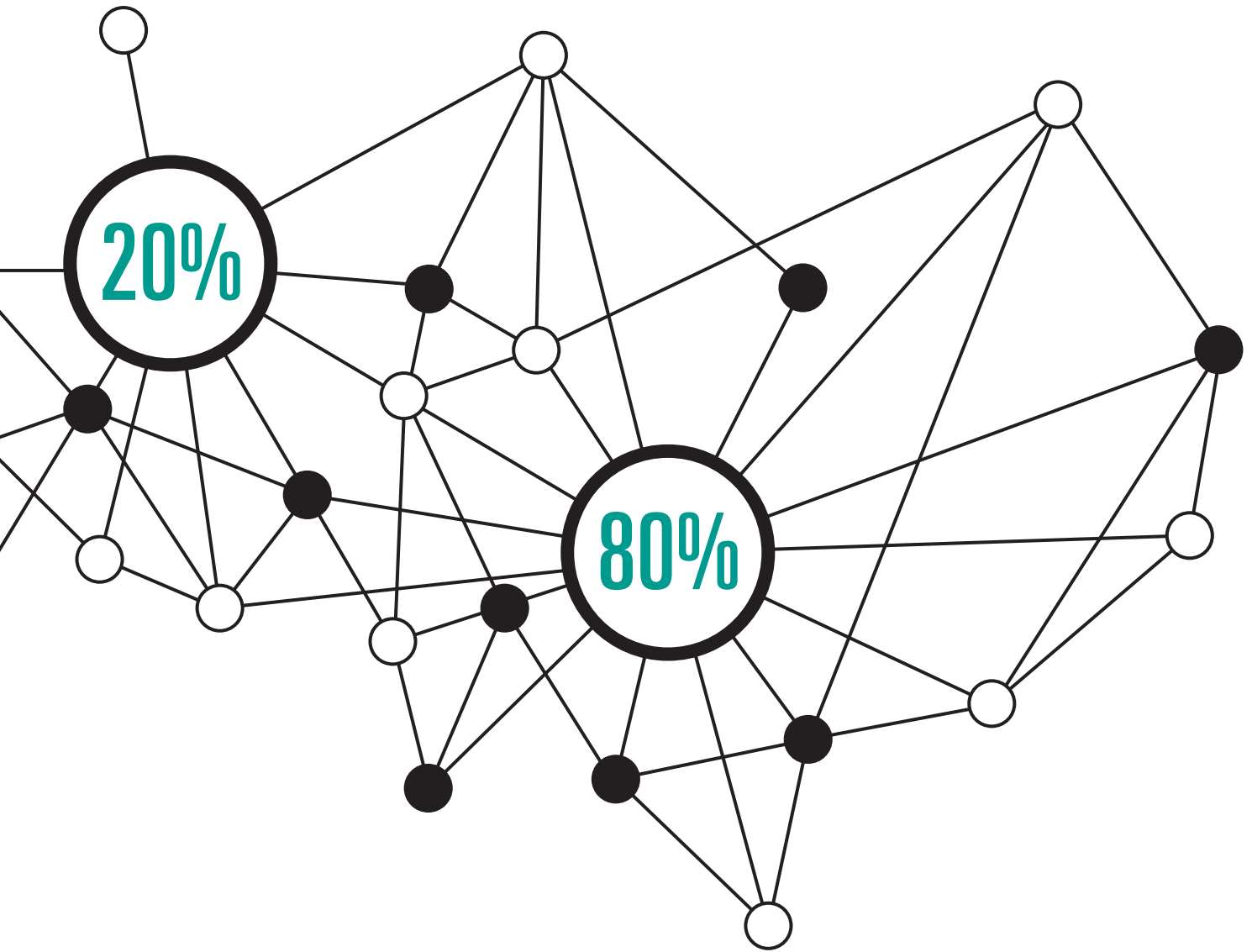
Document management

- Best practices process for document release to guarantee validation by defined user roles
- Industry-specific document templates for standardisation of company information

Activity control

- Dashboard widget for issues, which are currently located in “assign” or “active” status
- Dashboard widget for number of tasks that are already over due date





20% BUSINESS-SPECIFIC

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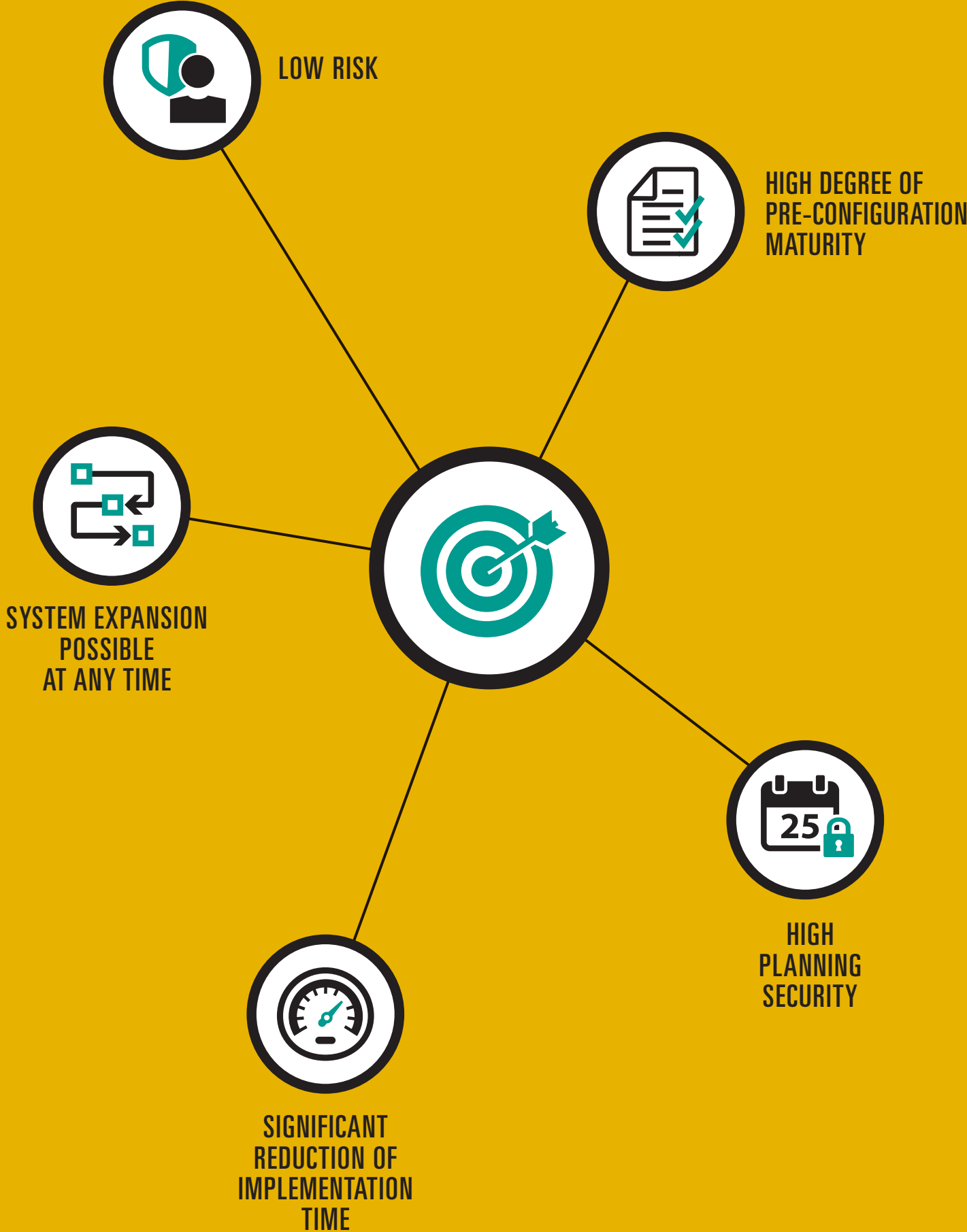
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BENEFITS



CENIT is your partner for successful digital transformation. With a broad solutions and services portfolio, CENIT enables clients to optimize their horizontal and vertical business processes. Our solutions are based on innovative technologies in: product lifecycle management, the digital factory and enterprise information management. With interdisciplinary knowledge of the processes involved and their considerable expertise in the field, CENIT consultants provide customers with end-to-end advice to ensure that solutions are implemented with an understanding of the entire value chain.

With a holistic approach and based on trusted partnerships, CENIT takes responsibility for solutions on behalf of our clients. From the initial consultation to the introduction of innovative IT solutions, right through to ensuring a cost-effective operation. The CENIT team adapts to each client, taking a practical approach, which enables measurable operational optimizations.

CENIT has been helping prestigious customers in key industries to gain competitive advantages for over 30 years. CENIT has over 800 employees worldwide who work with customers from: automotive, aerospace, industrial equipment, tool and mold manufacturing, financial services, and trade and consumer products industries.

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The logo for CENIT, featuring the word "cenit" in a bold, lowercase, teal-colored sans-serif font.