Empowering Industries through Digital Transformation

Tailored consulting services for software integration and digital transformation strategies

oncept

proven success in digitalization consulting

Our Work | References

We have successfully executed requirement engineering and digitalization consulting projects for leading steel and manufacturing companies.

Selected Projects

- Conceptual software design for product life cycle tracking.
- Several software requirement projects.
- Creation of a roadmap for the digitization of a manufacturing plant.
- Conceptual design of software to optimize ferro-alloy production.
- Requirement engineering for a software in a foundry.
- Development of a software enterprise architecture.

> The road to digital excellence and improved operations begins with smarter solutions and seamless integration.

Why Choose Us

- **Software Engineering Expertise**
  Extensive experience in developing tailored software solutions for the steel and manufacturing industry, combining deep domain knowledge with practical applications.
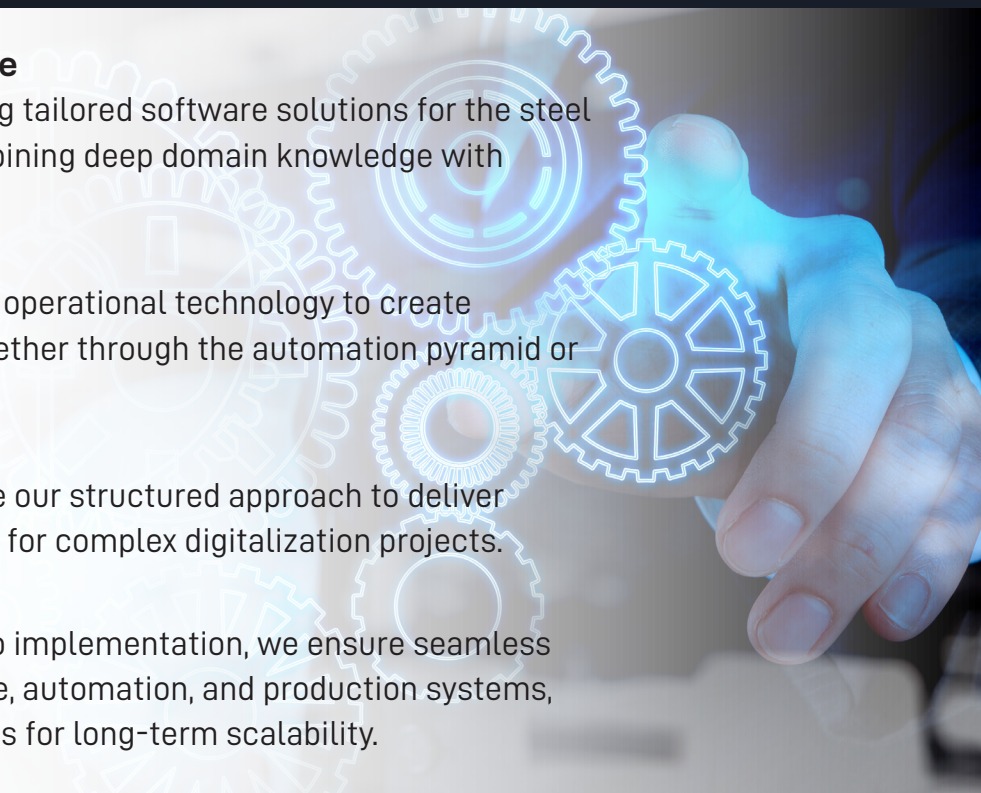
- **Seamless System Integration**
  Bridging business processes with operational technology to create optimized digital ecosystems, whether through the automation pyramid or Industry 4.0 solutions.

- **Focused on Results**
  Beyond standard methods, we use our structured approach to deliver practical, results-driven solutions for complex digitalization projects.

- **Tailored for Success**
  From requirements engineering to implementation, we ensure seamless communication between software, automation, and production systems, building future-proof architectures for long-term scalability.

> Our structured software engineering services are designed to make your digitalization vision a reality.
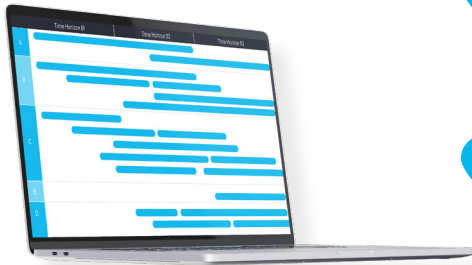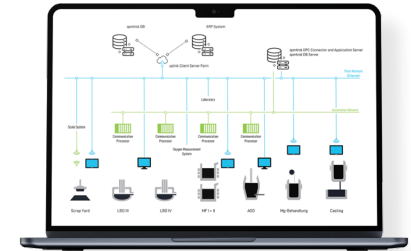
Key Services

1 ## Requirements Engineering

- Identify, document, and evaluate system requirements for stakeholder needs.
- Address functional and non-functional requirements with a structured process.
- Document system interfaces, scalability, and operational demands for traceability.

2 ## Tailored Solution Development

- Develop solutions for challenges using proven methods and tools.
- Streamline systems (software, automation and processes) for integration and future flexibility.

3 ## IT Architecture & Digitalization Roadmaps

- Design IT architectures to connect ERP systems and equipment automation.
- Align solutions with business needs for scalability and reliability.

4 ## Software Testing & Validation

- Conduct software testing and validation to ensure systems function as intended and meet requirements.
- Continuously monitor and evaluate systems to maintain efficiency and adaptability over time.

COMPUTERIZATION
Introduce software as a hub.

CONNECTIVITY
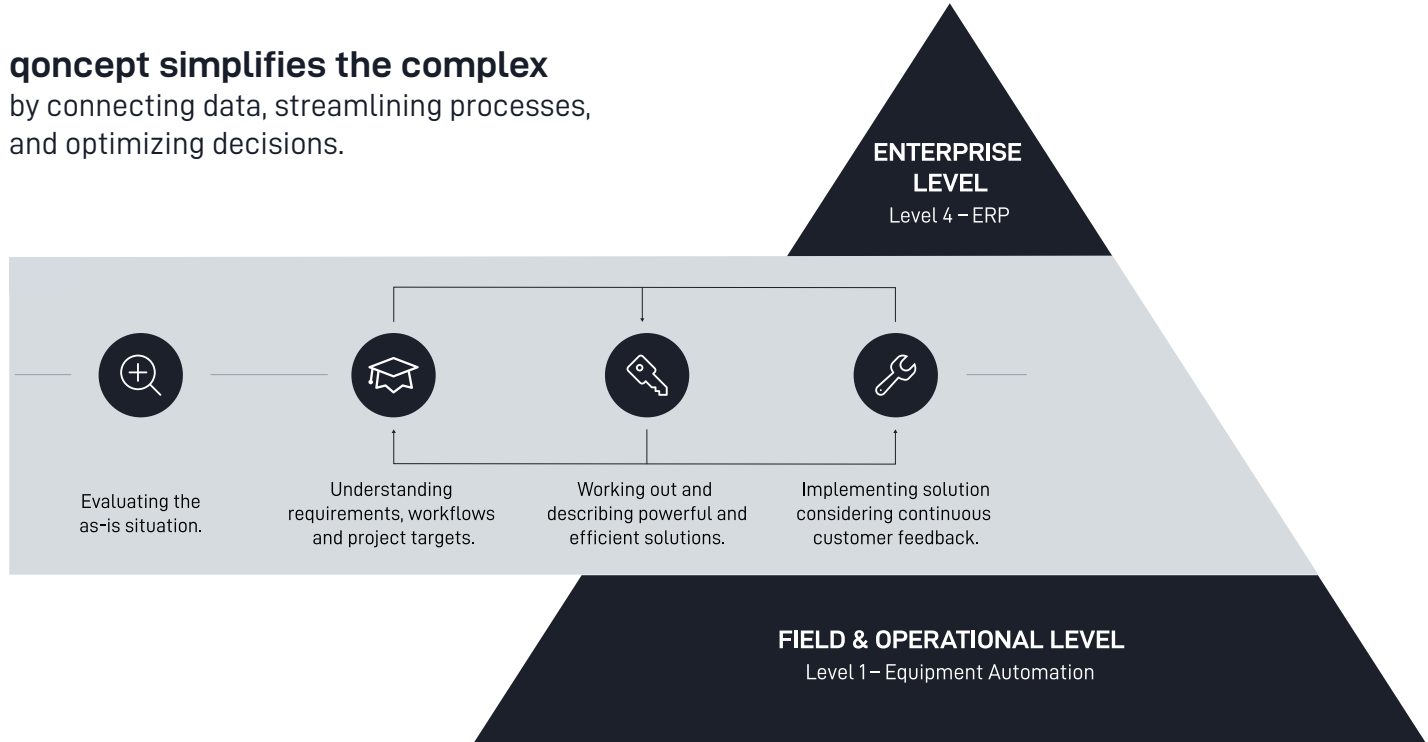Establish intefaces to enable data recording.

VISIBILITY
Describe the reality in real-time.

How We Support You

qoncept simplifies the complex
by connecting data, streamlining processes, and optimizing decisions.

ENTERPRISE LEVEL
Level 4 – ERP

Evaluating the as-is situation.

Understanding requirements, workflows and project targets.

Working out and describing powerful and efficient solutions.

Implementing solution considering continuous customer feedback.

FIELD & OPERATIONAL LEVEL
Level 1 – Equipment Automation

TRANSPARENCY
Create understanding considering complexity.

CONTROL
Standardize and supervise / monitor.

OPTIMIZATION
Improve processes holistically.

qoncept

www.qoncept.at
www.qoncept.us

sales@qoncept.at