



**THE CENTRAL
INTELLIGENCE
OF YOUR
COMPANY**

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**AN INFORMATION
SYSTEM THAT HELPS
YOU GROW**

An adaptable system with lasting benefits

For over 20 years, QI has been assisting companies to plan more efficiently, improve performance, save costs and reduce business risk. Our end-to-end Czech system features over 30 modules focused on a variety of business agendas and departments. With QI's adaptability to most industries, you use just what your business needs. The deployment of the system provides a competitive edge to small, medium-sized and large enterprises, unlocking their potential for further growth.

QI makes work significantly easier for some 50,000 users every day.

What makes QI unique?

QI is a safe investment

A futureproofed system, QI is constantly being developed and updated. The system will support you as long as you want, no limits attached. This helps to keep the **total cost of ownership down**, as the cost of acquiring and operating the system is spread over the long term. The following ensures the durability of the system:

Elasticity: QI scales up with your business. The system is adaptable in terms of the range of features and the number of user licenses (and ultimately the price).

Flexibility: Any feature can be customised exactly to your needs, and all-new applications can be created and implemented for your business.

Stable background: QI is developed by QI GROUP, a Czech company with over 20 years of experience and 1,400 implementations in a variety of industries. The system has also been available in Slovakia for over 20 years.

Robust partner network: We cooperate with approx. 40 highly experienced Czech and Slovak businesses that implement the system and provide operational support. Our partners are specialists in their fields and include certified experts in all sectors covered by the system. As the entire network cooperates and shares know-how and capacity, you are not left relying on a single entity. Active communication between our partners and customers ensures the system is kept aligned with the current needs and developments.

Always in line with Czech and Slovak legislation: We keep a close eye on legislative changes and immediately embed them in the system, where they are linked to related processes.

These companies have been growing with QI for over 10 years:



QI is an end-to-end solution

QI encompasses all business areas, covering all aspects of ERP, CRM, DMS, WMS, APS, BI, HRM, online store, employee attendance and more. Everything is centralised and closely interconnected through information.

BENEFITS:

- QI gives you the certainty of “the single truth”, which significantly reduces the error rate.
- QI provides a true view of the financial health of the entire business.
- No need to purchase additional systems or applications: save your money and avoid the hassle of combining different software solutions.
- The unified control system eliminates the need to train employees in using other systems.
- The comprehensive data base ensures easy setup and access control for all users.

QI connects your business with the outside world

QI operates on the SOA (Service Oriented Architecture) basis, offering **multiple ways to communicate with stakeholders**, including authorities, trading partners, suppliers, customers or banks. The following features support interaction:

QI Shop: The module makes full use of QI data. The changes you make in the system are automatically carried over to your online store. Orders from the QI Shop module enter the QI system to be processed in the standard manner.

QI Helpdesk: The module allows you to track the route of your customer's requirement from submission to closure, and to evaluate the feedback.

E-communication: The module allows you to reach out to your customers via bulk SMS and email directly from QI. It is typically used to send reminders, bills or notifications of scheduled service downtimes. Using the ISDOC and EDI formats, QI communicates with the information systems of your trading partners and is connected to your data box.

QI Portal: The module facilitates website management, allowing you to update your company's website and blogs directly from the system.

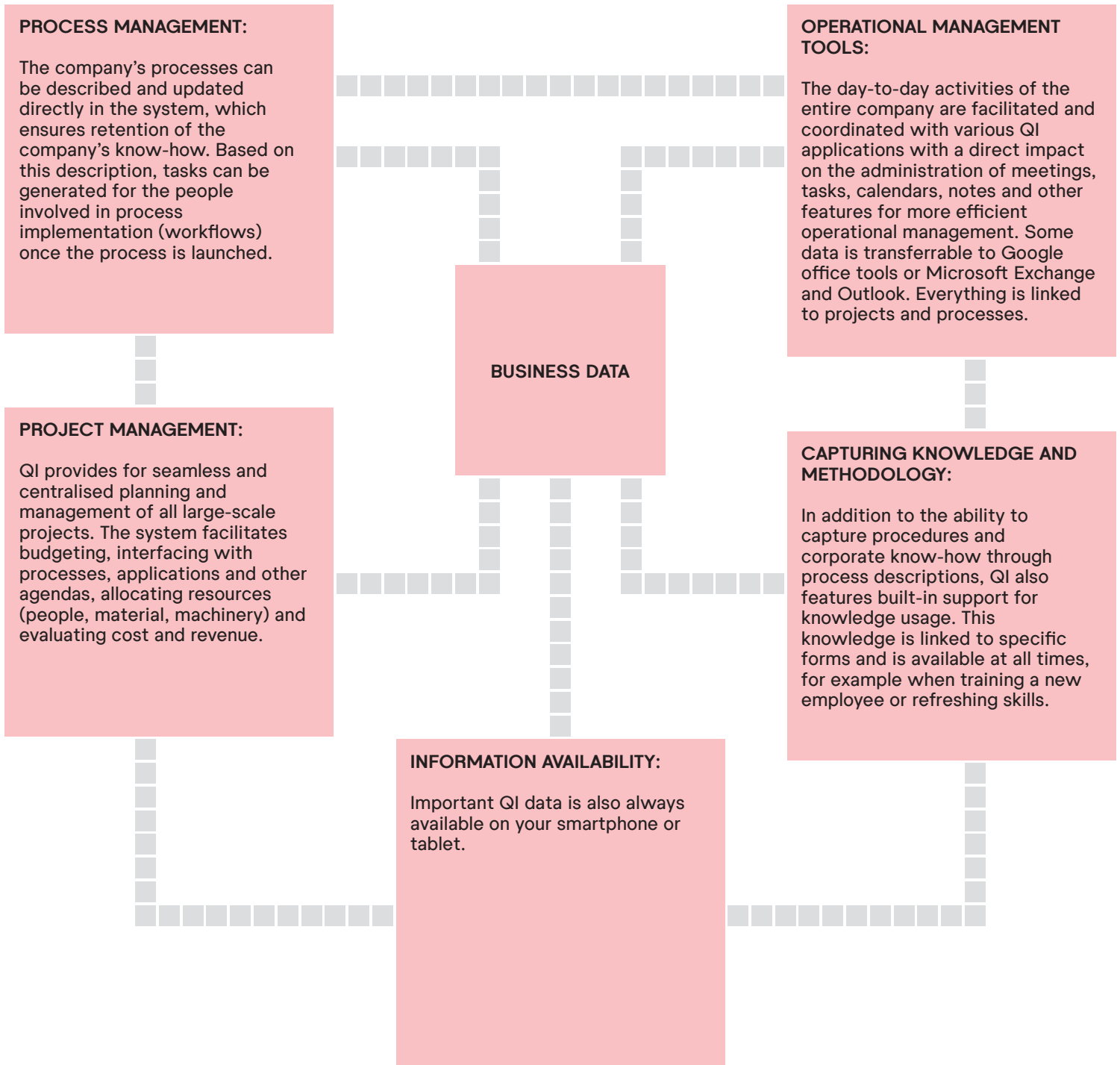
Interfacing with other resources: QI is easy to connect to external tools (e.g. CAD/CAM systems) and highly specialised industry applications or portals, e.g. the ISIR database (Insolvency Register).

BENEFITS:

- All electronic communication is handled from a single point, significantly reducing errors.
- Cut your printing and paper costs, postage and other fees, including those for running a separate online store.
- Avoid data duplication, as repeated data entry is not necessary both within the system and when the system is connected to third-party applications and specialist software.

QI can manage the entire company

To optimise your operations, QI absorbs, processes and evaluates all information related to the running of your business. How does it work?



BENEFITS:

- Process automation makes the company's operations more productive and seamless.
- Project visibility facilitates the achievement of project goals.
- All employees have identical and truly up-to-date information.
- Centralising and evaluating data from all system components supports strategic decision-making and helps address emergencies.

From traditional Olomouc cheese to bus manufacturing

QI offers customised solutions for a wide spectrum of industries. The system can manage everything from the ripening of traditional Olomouc cheese to the production of hyaluronic acid and the manufacture of buses. Our partner network includes experts who know your industry and can tailor the system to your needs, processes and development requirements.

AUTOMOTIVE



ENGINEERING



FOOD INDUSTRY



CHEMICAL PRODUCTION



ELECTRICAL ENGINEERING



FURNITURE PRODUCTION



PLASTICS PROCESSING



WHOLESALE



RETAIL



ACCOUNTING



PROJECT MANAGEMENT



SERVICING AND MAINTENANCE



SCRAP METAL RECYCLING



WATER MANAGEMENT



HEALTH SECTOR



FACILITY MANAGEMENT



TEXTILE INDUSTRY



TESTING LABORATORIES



For more references, please visit www.qi.cz.

WITH THE QI MODULES, WE WILL BUILD A SOLUTION TO MEET YOUR COMPANY'S NEEDS

ENTERPRISE MANAGEMENT	SALES & CRM	PRODUCTION	SERVICES	ECONOMY	QI PLATFORM	SPECIALISED MODULES
HR & ATTENDANCE	CRM & MARKETING	PRODUCTION ENGINEERING & COST CALCULATIONS	SERVICE & MAINTENANCE	FINANCES	QI BUILDER	FOOD INDUSTRY
ORGANISATION & MANAGEMENT	SALES & PROCUREMENT	PRODUCTION PLANNING & APS	QI HELPDESK	PAYROLL	SYSTEM FUNCTIONS	WATER MANAGEMENT
PROCESSES & WORKFLOW	QI SHOP	PRODUCTION MANAGEMENT	FACILITY MANAGEMENT	ASSETS	ELECTRONIC COMMUNICATION	
DMS	IN-STORE SALES	TOOLS	TRANSPORT	ACCOUNTING	QI PORTAL	
PROJECTS	WAREHOUSES & WMS	QUALITY ASSURANCE		BI	QI MOBILE	

Featured modules

PROCESSES & WORKFLOW

Templates for routine activities and events only need to be prepared once. When a process is launched, QI ensures information and tasks are passed to the implementers at the right time and in the right order.

BENEFITS:

- Faster completion of projects and jobs
- A seamless and clearly defined procedure for document approval
- Automatic generation of events from processes (e.g. regular meetings, projects including the structure and necessary staffing)
- Clear graphical representation of the process diagram

PROJECTS

This module allows for tracking task status, machinery and team usage and budget in every project phase.

BENEFITS:

- Interconnected with data from the entire system
- Allocation of all project-related resources
- Reliable evaluation of cost and revenue
- Synchronisation with mobile devices for visibility from anywhere

DMS (Document Management System)

This module automates the in-house circulation of all document types, taking care of all phases of document existence, from creation or receipt through processing and approval, all the way to archiving.

BENEFITS:

- A uniform storage site accessible through QI
- Prevention of document loss and easy document retrieval
- Version tracking

HR & ATTENDANCE

This module provides comprehensive information about working hours, overtime, extra pay and the on-call time of all employees. Connected to time attendance terminals, the module allows for access to real-time data, as well as accurate and automated data processing.

BENEFITS:

- Easy approval and evaluation of employee attendance by supervisors
- Remote access
- Real-time attendance data
- Connected to other QI agendas (e.g. comparison with timesheets, payroll documents)

WAREHOUSES & WMS (Warehouse Management System)

This module covers all aspects of warehouse management and related processes and supports work with mobile terminals using bar, QR and other codes.

BENEFITS:

- Automation and acceleration of warehouse operations
- Operational management and online stock counts
- Accurate stock data, including remote access directly from QI
- Optimising routes and minimising operator errors

BI (Business Intelligence)

This module probes data to obtain concrete answers. It not only sorts and filters information but also puts it into context.

BENEFITS:

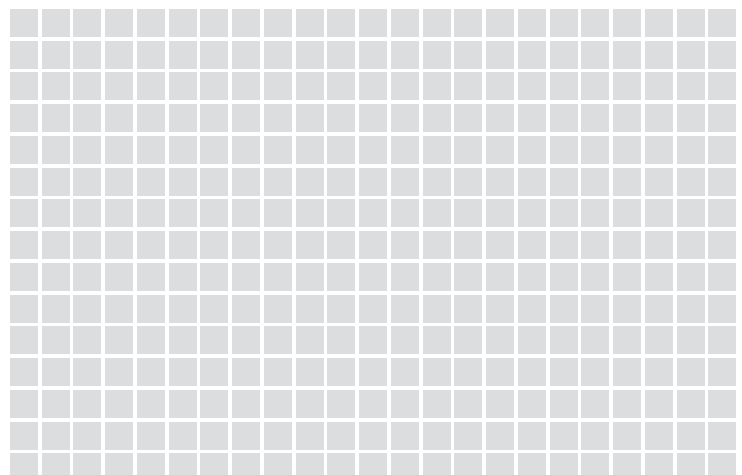
- Interpretation of indicators and data from the entire system
- Easier detection of the company's vulnerabilities
- 24/7 visibility, including from mobile devices

PRODUCTION PLANNING & APS (Advanced Planning and Scheduling)

This module schedules production operations in an optimal manner, taking into account capacity and material availability. To ensure the deadlines promised are realistic, the system considers key data for each deadline.

BENEFITS:

- Efficient use of available production capacity
- Realistic scheduling of deadlines
- Stock optimisation through accurate purchasing instructions
- Simulation of the production plan and preparation of production plan alternatives



Unique technology

Data storage:

QI's uniqueness lies in using a universal data model of reality. User data, program code and system documentation are stored in the same way in the object database. This principle supports:

- Creating a unified data base that prevents the duplication of business information,
- Easy distribution of the system development to ensure the participation of our specialist partners,
- Easy implementation of modifications based on what our customers specifically need,
- Easy linguistic localisation and implementation of legislative changes,
- Online distribution and application of fixes without a system reboot.

QI Builder development tool:

- QI Builder is our application framework that allows for system development and modifications under full operation. Modifications and new features are immediately available without having to translate the source code.
- QI Builder contains an interactive graphical tool that requires just a few clicks to carry out 70 per cent of standard modifications (data storage, data access, screen forms, printouts...).
- QI Builder allows our development partners to participate in developing the system core.
- Custom modifications can be done by certified specialists of our implementation partners or by the customer's IT staff.

Multi-tier client/server architecture:

- Each tier can use its own hardware resources to help increase performance.
- Data security is ensured through continuous encryption, transaction processing and other control mechanisms.

Connecting QI with the outside world:

- Internet connector (web access to the system),
- Web services,
- Mail connector (integrated email client),
- Interfacing with Google, Microsoft Exchange and Outlook,
- eConnet.dll (to connect third-party software),
- Mapping and access to external data sources (databases of other applications).

Multiple languages:

The user interface texts and their translations into different languages are stored directly in the QI database, requiring no special language library. This solution allows for adding more languages and localising them directly in the system.

QI is built on proven technologies:

