

Q-nnect

Future is the new reality

We enable the Composable Enterprise

Q-nnect

Company Overview

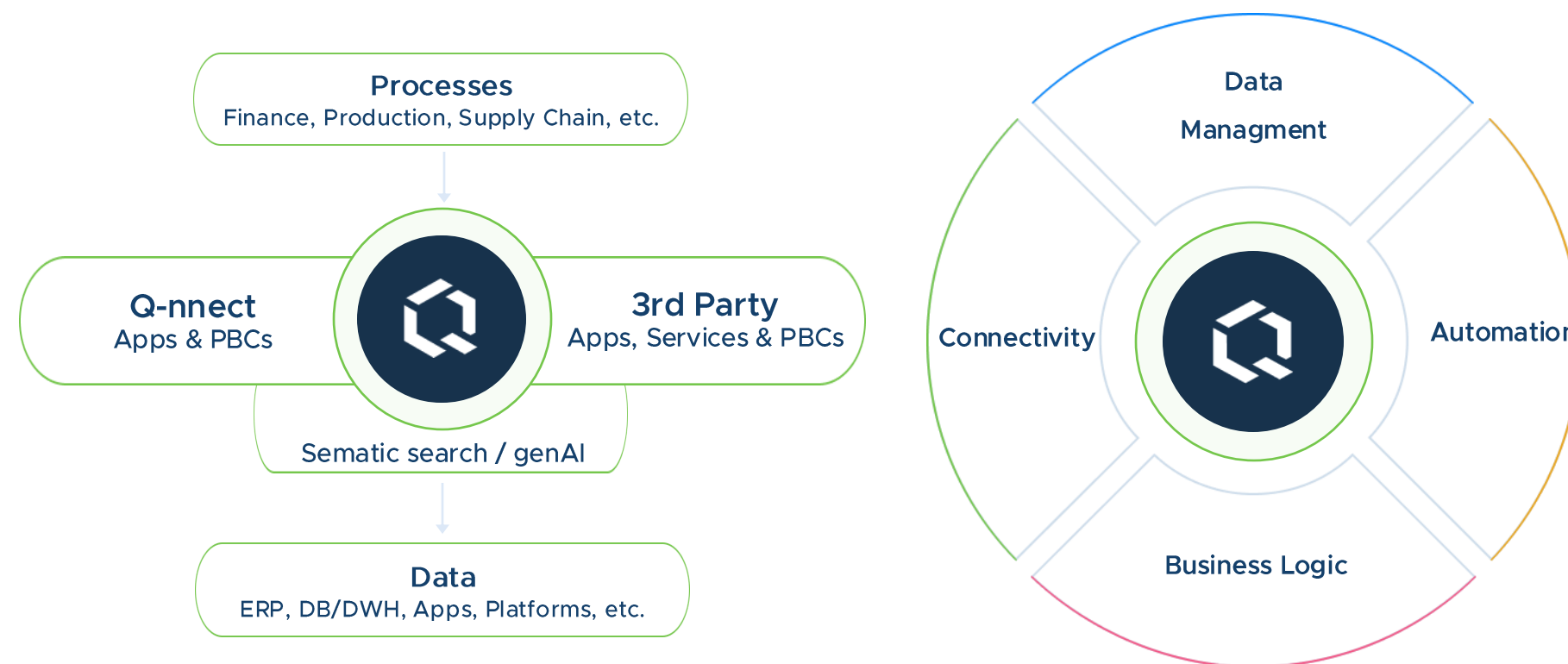
Q-nnect bridges IT and business with composable technology for enterprises, empowering business users to drive innovation and efficiency.

Composable Technology, iPaaS

www.q-nnect.com

DE – Hamburg, Berlin, Heidelberg

Platform Q! enables organisations to seamlessly integrate connectivity, semantic data management and business logic to transform into a data-centric business architecture with high agility.



Q-nnect serves companies across various sectors with significant traction.



Q-nnect's team of industry veterans, backed by a strong partner network, ensures seamless client implementation.

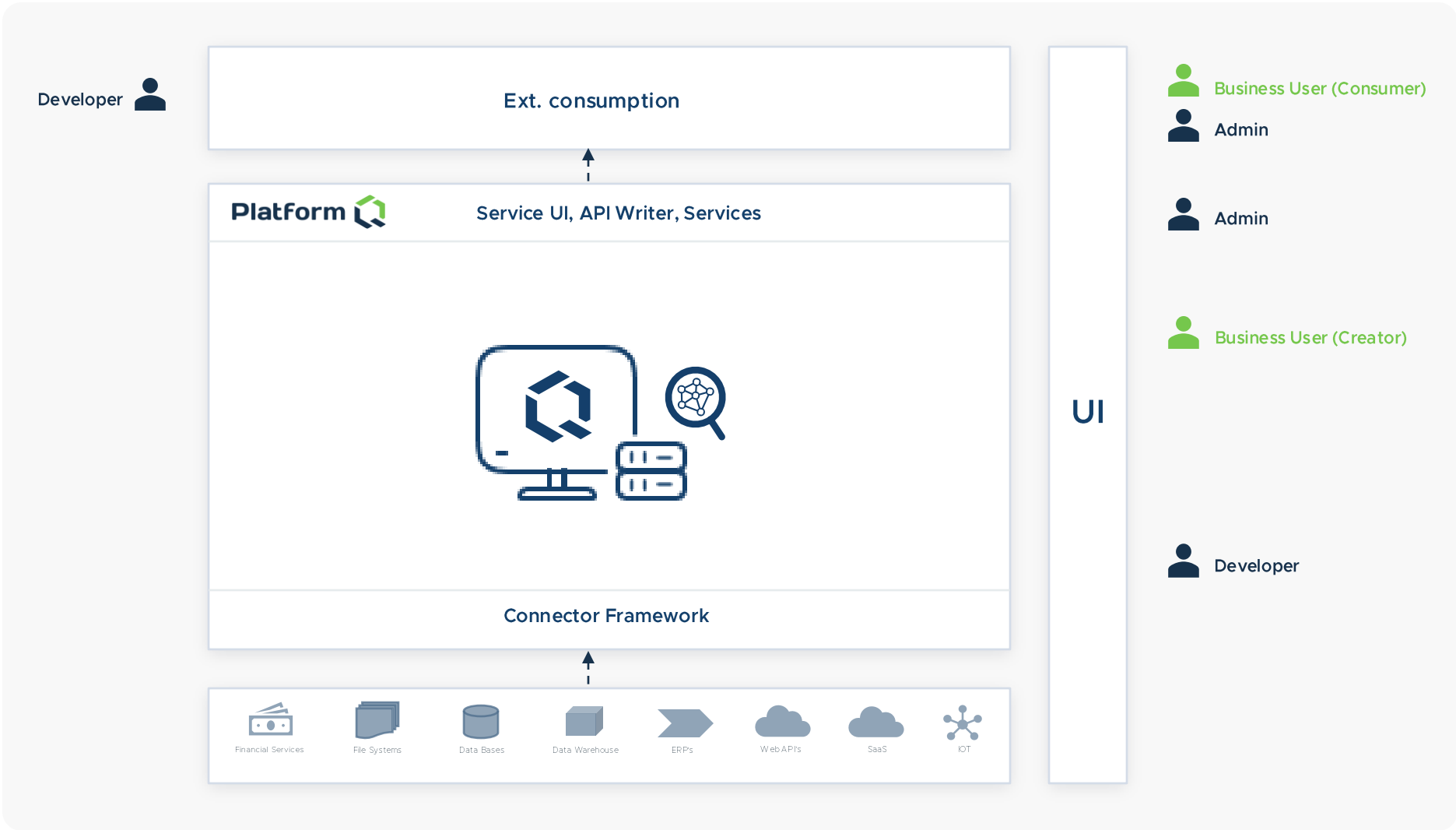
Platform Q!'s SAP Certification and Oracle Gold Partnership ensure secure, reliable integration with top enterprise standards.

SAP Certified
Integration with RISE with SAP S/4HANA Cloud

ORACLE Gold Partner

Solution Overview

Platform Q! and its partner ecosystem leverage Semantic Digital Twin Technology for seamless end-to-end integration across the value chain to streamline processes and scale operations.



Area

- Business Intelligence, Data / AI

Business Impact

- **Scalable Semantic Integration:**
Connects the full multi-value chain
- **Real-Time Insights:**
Enables agile, information-driven decisions

- **Cost Efficiency:**
Reduces costs via rapid deployment

50%
proven

- **Less Effort:**
Ready to go in days, 0 accelerating productivity

70%
proven

USP

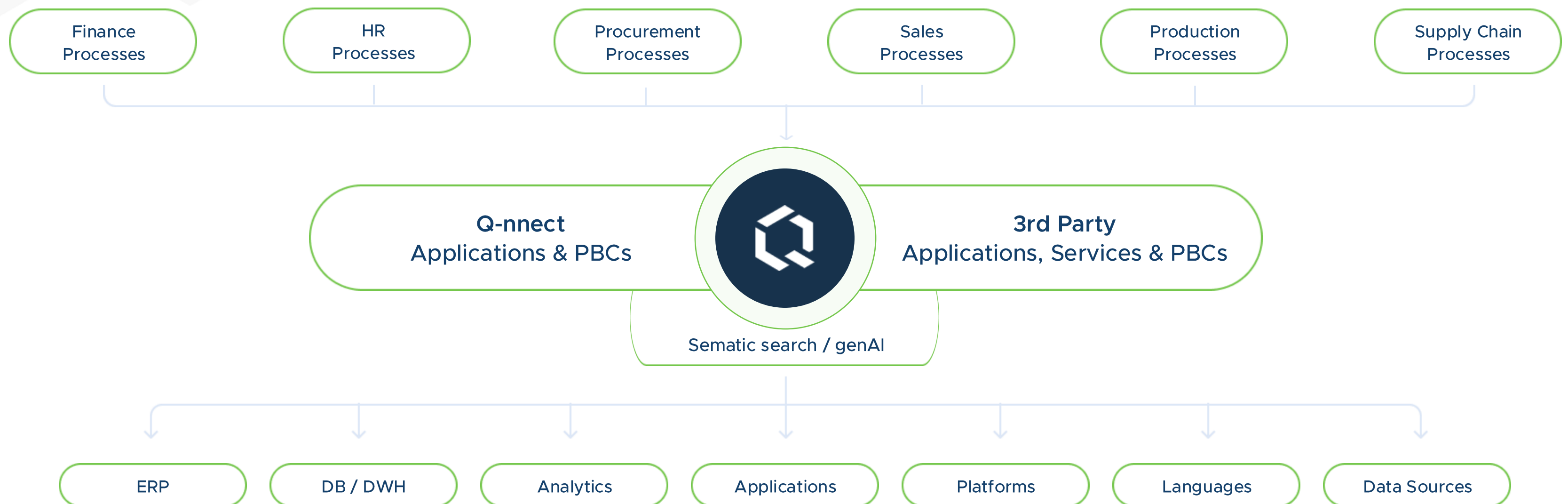
- **Semantic Integration:**
Seamless, plug & play connectivity across business systems like SAP, Microsoft, Oracle ...
- **Partner Ecosystem:**
Marketplace for reusable solutions

Semantic Data Fabric

Orchestrating Business Systems

The **starting point is the process** and is consuming the capabilities of one or many systems and applications – independent of any vendor.
Additional content – internet, files or other – can be designed and / or integrated at any time.

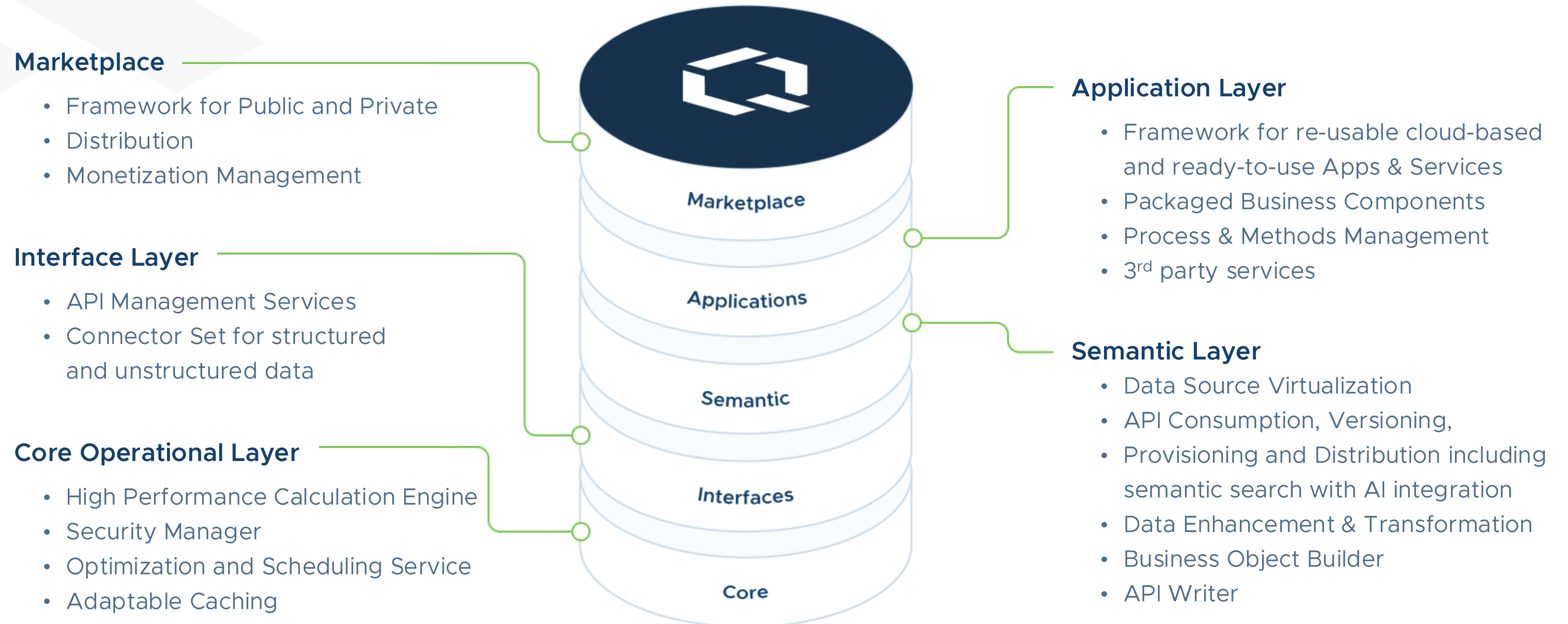
Changes are reduced to an absolute minimum



High Level Architecture

Platform Q! in a nutshell

With Platform Q! we provide a **composable technology platform** that enables organizations to accelerate their work with data dramatically and to **seamless integrate Business and IT**.



Read & Write any Source

Connectivity

With the **Connectivity Workbench** it has never been easier to build up and manage secure connections to source systems.

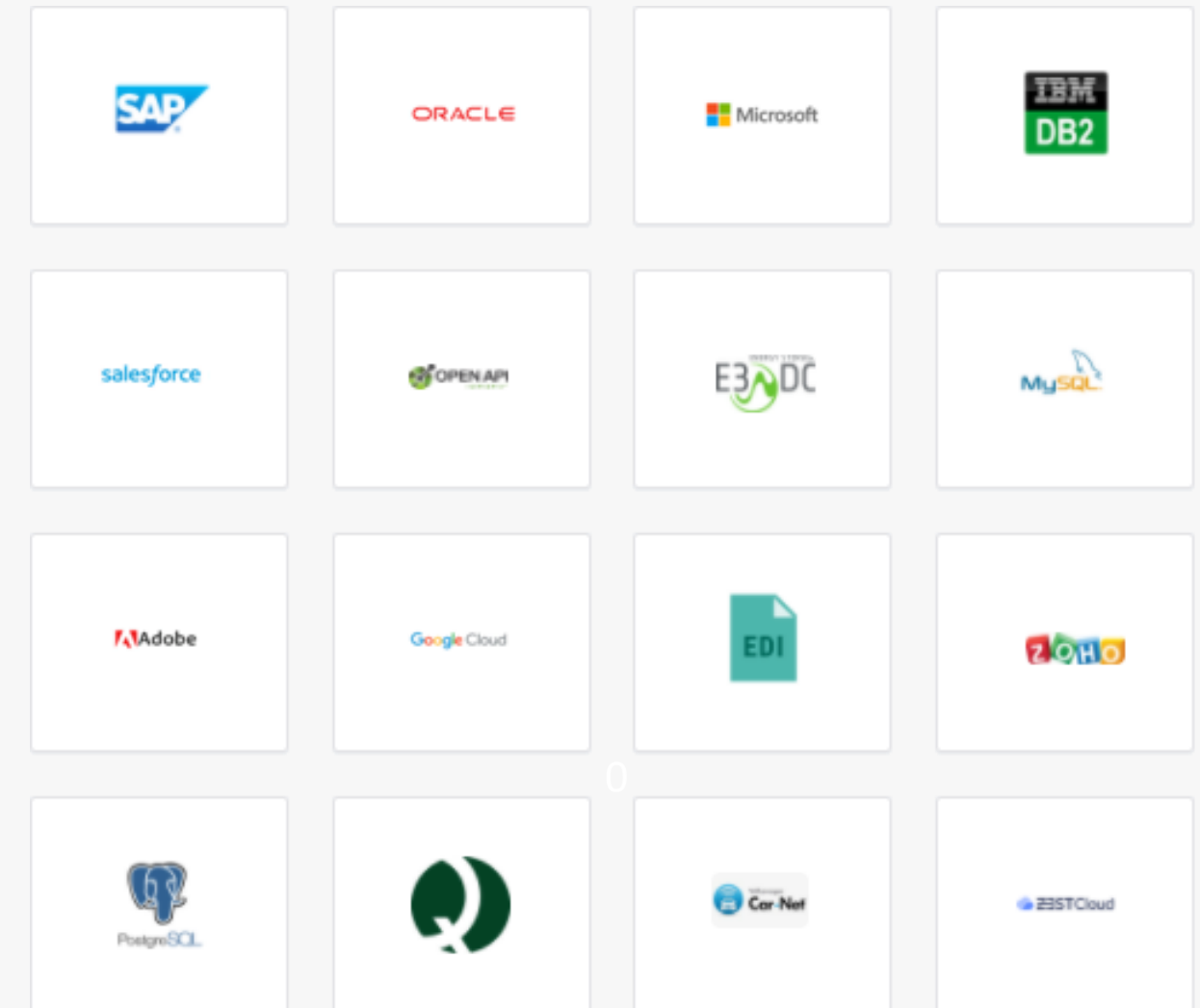
- Select your sources from the pre configured connector set
- Enter your user credentials (or certificate)

Once set up a catalogue of all business services is being generated and made available to all applications on Platform Q!™

Game changing **Q! API-Writer** gives you access to a library of methods and Business APIs of the target systems.*

- Perform the mapping of a Platform Q!™ data model to the selected interface directly in the graphical UI

* Easy recurring execution via cron jobs. Transparent logging via the APi-Writer log.



Example: PDF, CSV, Excel , EDI/EDIFACT, Oracle DB, MySQL, MSSQL, DB2, HANA DB, SAP S/4 HANA, SAP ECC, BW, SCM, CRM, ORACLE Fusion, Zoho, Salesforce, OpenAPI

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SAP Transformation simplified

From SAP ECC to SAP S/4HANA

SAP Transformation made easy

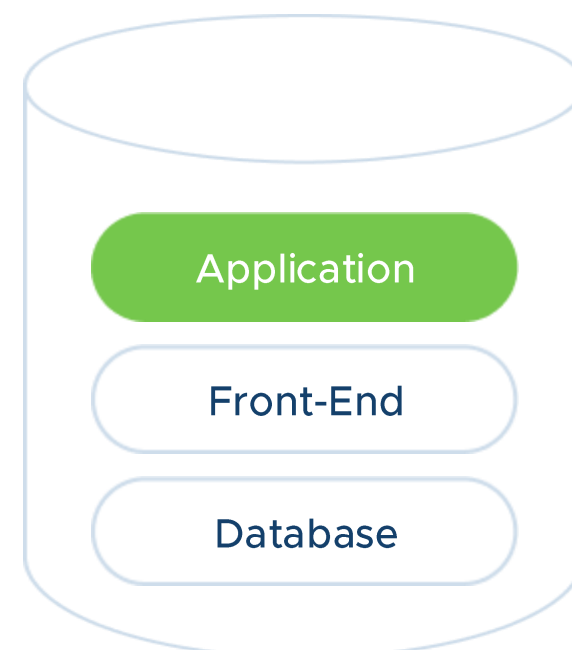
Platform Q! enables a **smooth transition from SAP ECC to S/4HANA (onPrem & any Cloud)**, keeping systems **in sync** and allowing **early S/4HANA adoption**.

Using a **Digital Twin** and **BAPIs**, it ensures **auditability, compliance, and seamless migration** without disruption.

By merging **Brownfield, Greenfield, and Hybrid** capabilities, Platform Q! leverages change management, minimizes risks, and supports a **flexible, phased transition** with **data integrity** and **API-driven mapping**.

Source System

SAP ECC



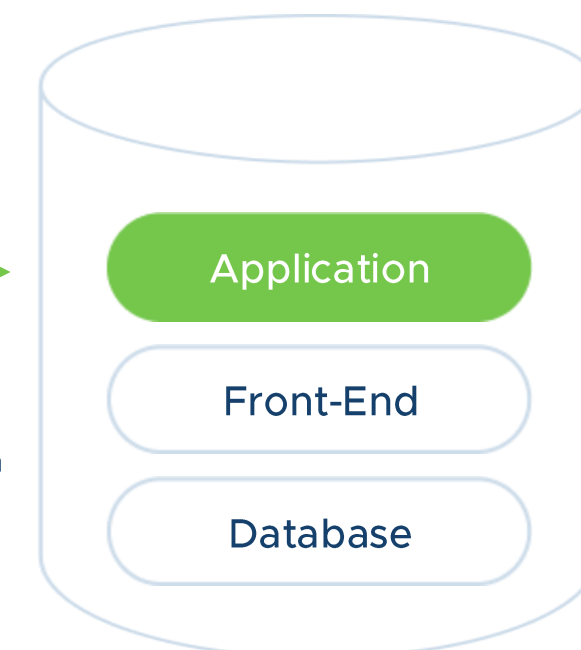
No/Low-Code Platform Q!

Digital Twin



Target System

SAP S/4HANA Public Cloud (GROW)
SAP S/4HANA Private Cloud (RISE)
SAP S/4HANA onPrem



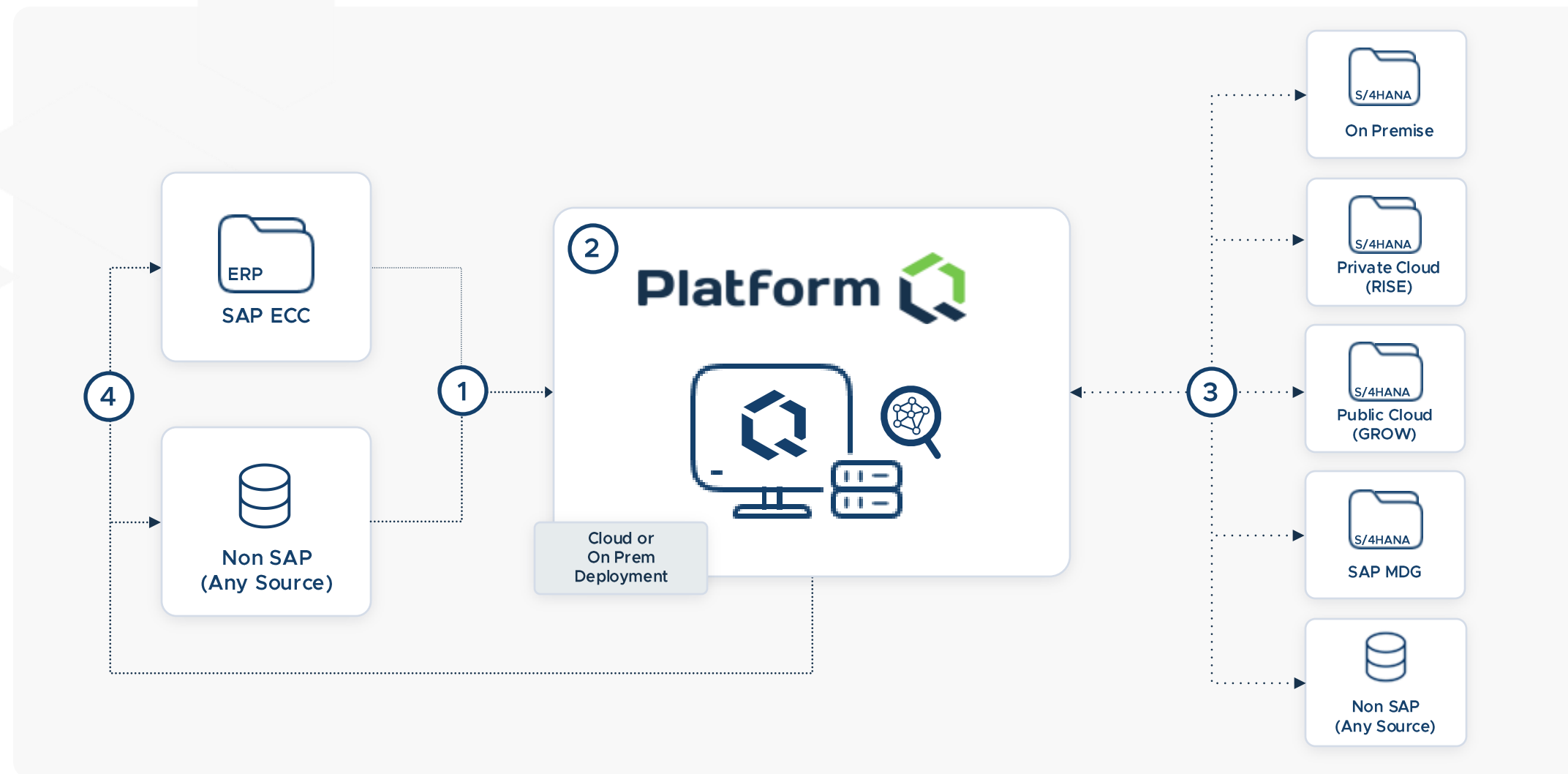
SAP Certified
SAP NetWeaver



SAP Certified
RISE and GROW* with
SAP S/4HANA Cloud

Multiple Source and Target Systems in Sync

Solution Overview



① Connect to SAP ECC ERP and any other non-SAP data source using Q! reusable connectors

② Virtualize and consolidate data with our graphical UI and AI Mapping on Platform Q!

③ Write output data to multiple S/4 HANA, SAP and non SAP environments via a single Business API

④ Synchronize all systems for early S/4HANA adoption, ensuring traceability and validation

Why Platform Q!

- Seamless Integration**
Connect any SAP ERP, S/4 HANA, SAP MDG and non SAP source
- Visual Data Management**
Use Platform Q!'s graphical UI for easy-to-use data consolidation
- Intuitive for Business Users**
No-/Low-Code tools, no developer knowledge required
- Multi-Directional Sync**
Ensure data consistency across all connected systems
- Accelerated Operations**
>4k ready-to-use business objects, safeguard through data validation and testing

Certified SAP Expertise & Co-Creation

Trusted SAP Partner with Decades of Experience

Ensuring seamless integration and high standards in SAP ecosystems.

With decades of SAP experience in our team, we collaborate closely with SAP in co-creation initiatives to drive innovation

We specialize in integration, data management, and transformation.

Platform Q! is SAP certified, seamlessly integrating with RISE with SAP S/4HANA Cloud.

Advancing towards GROW certification, we reinforce our commitment to SAP's evolving ecosystem.

[→ Find us in the SAP Certified Solutions Directory](#)

SAP Certified
Integration with RISE with SAP S/4HANA Cloud



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Case Study

Unlocking Success through In-Depth Analysis

Case Study

Background

- A world-leading aerospace company with intricate business processes
- Managed hundreds of thousands of projects across diverse data sources, majorly SAP ERP and MS Excel

Challenge

- Implementation of SAP S/4 HANA across various countries and central services
- Necessitated reading and migrating voluminous data from previous sources
- Complexity in transforming diverse old data models into a singular, new homogeneous one
- Lack of available out-of-the-box solutions for intricate task
- A 17-month unsuccessful attempt by an external consulting firm



Unlocking Success through In-Depth Analysis

Process



1. Initial Action

Conducted a thorough analysis of the customer's source systems and swiftly delivered a functional MVP as a proof of concept within just two weeks



2. Difficulty

Ensuring bi-directional data flow to maintain synchronization between legacy systems (SAP ERP) and the new system (SAP S/4 HANA) was imperative



3. Solution

Established a single programming interface that not only facilitated data migration but also ensured continual synchronization between both the legacy and new systems



4. Sustained Success

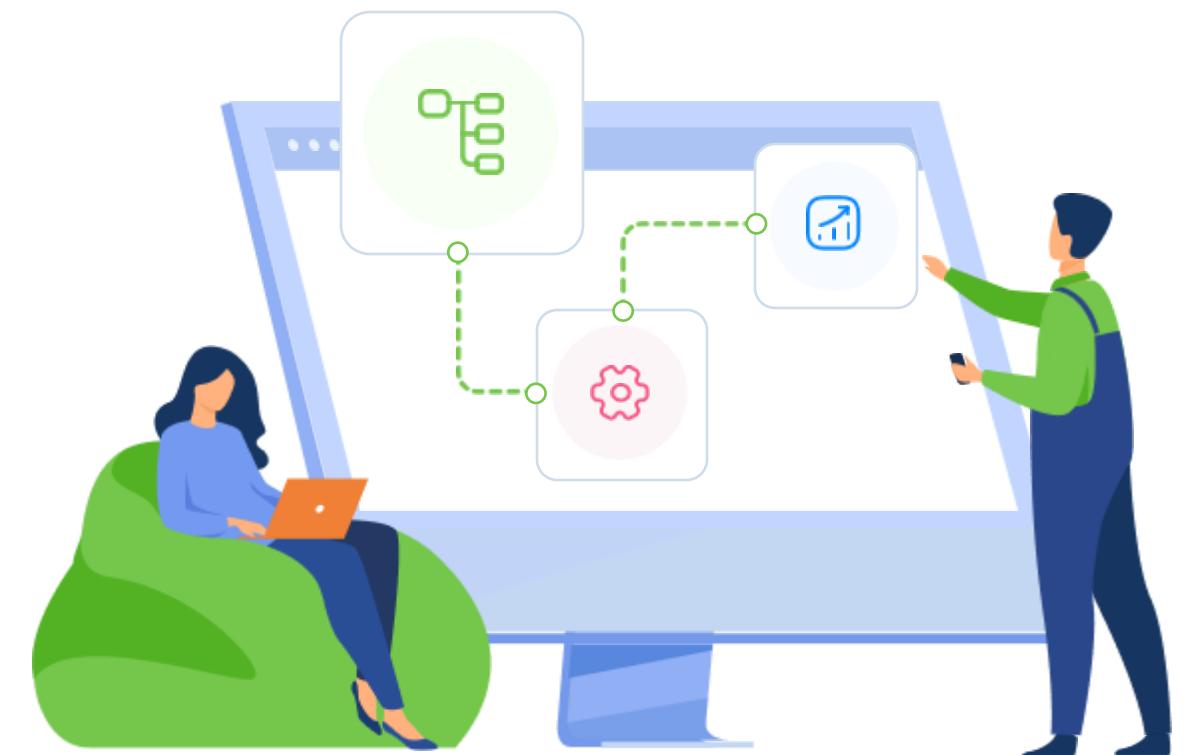
Achieved seamless linkage and synchronization between the legacy and new systems, culminating in a robust system that has operated flawlessly for three years

Our Approach

Platform Q! underscored its prowess by enabling write-back to the source system, ensuring unbroken synchronization between both environments.

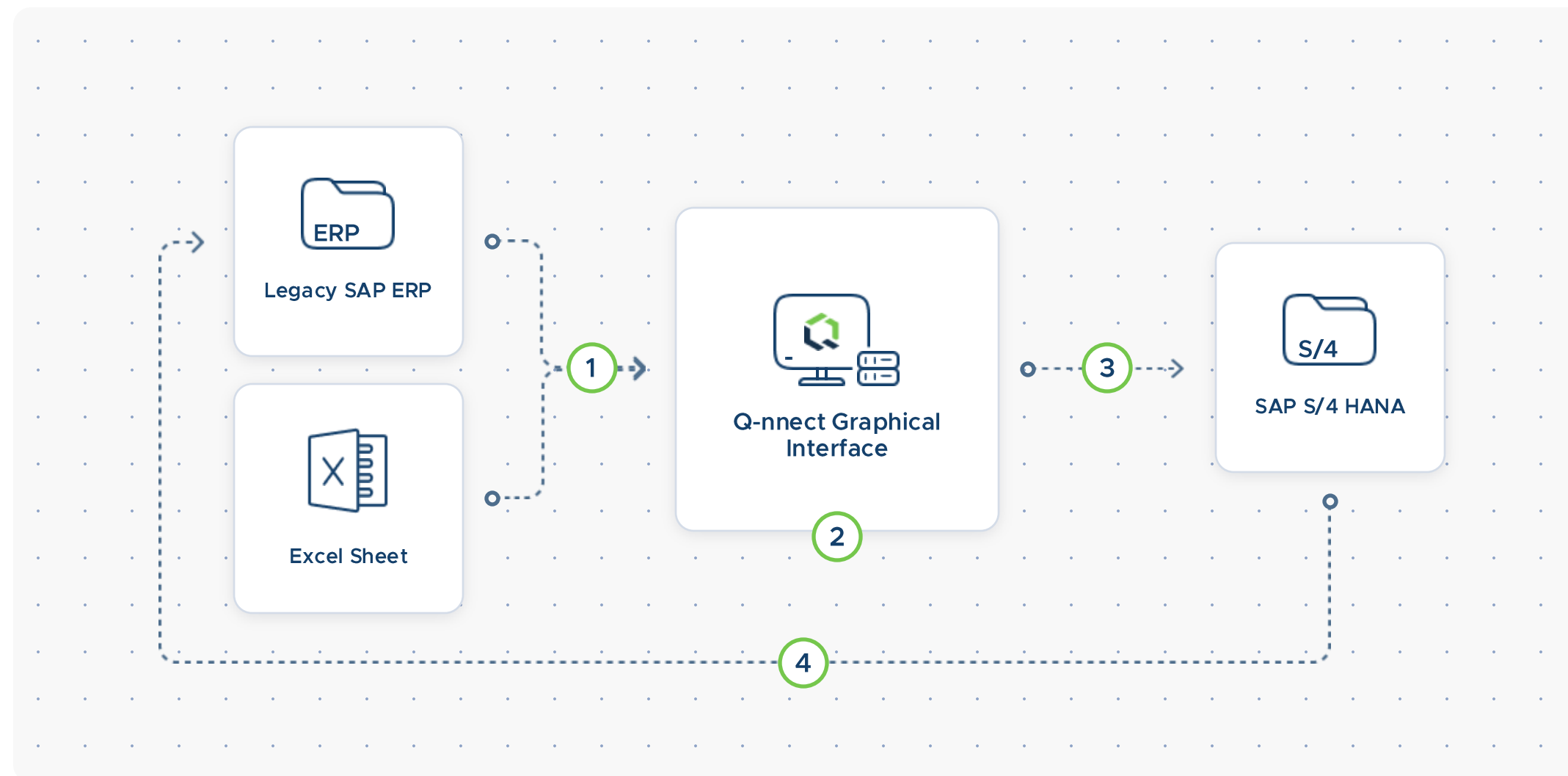
The universal connectors for SAP and MS Excel facilitated out-of-the-box connections to all system components, averting a potential multi-million customization alternative.

Remarkably, the entire operation was virtualized and tested beforehand, effectively mitigating risks associated with data loss or operational disruptions.



Unlocking Success through smooth Step-by-step migration

Solution overview



① We connected to legacy SAP ERP and MS Excel sheets using Q! reusable connectors

② We virtualized and consolidated data using our Graphical UI on Platform Q!

③ We wrote the output data to target SAP S/4 HANA system using a single Business Application Programming Interface

④ Data was written back to legacy SAP ERP to keep both systems in sync

Why Q?

- Seamless Integration**
Effortlessly connect to SAP ERP and Excel with Q! connectors
- Visual Data Management**
Use Platform Q!'s graphical UI for clear data consolidation
- Unified Data Handling**
Employ a single API for accurate data transfer to SAP S/4 HANA
- Bi-Directional Sync**
Ensure data consistency across all SAP system
- Risk Mitigation**
Safeguard operations through virtualization and testing

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Appendix

Adaptation to change

Enabling digital strategies and future business

It's not only about **digital transformation** – it's about how agile an organization is in adapting to the **rapid pace of business change** ...

According to analysts “organizations must be able to deliver innovation quickly and adapt applications dynamically – reassembling capabilities from inside and outside the enterprise. To do this, organizations must understand and implement the “**composable enterprise**”

Composable Thinking

A mindset to guide the business through uncertainty and opportunity

“Leaders at my organization encourage the creation and reuse of modular business capabilities and technologies”

Composable Business Architecture

A blueprint to manage the pace of business change

“We combine business elements (e.g., capabilities, products and services) in multiple ways to create new value.”

Composable Technologies

Systems and data that integrate quickly and easily

“The work of producing technology capabilities is modularized and automated using APIs, microservices and other modular components.”

Platform Q!

Compose your Business

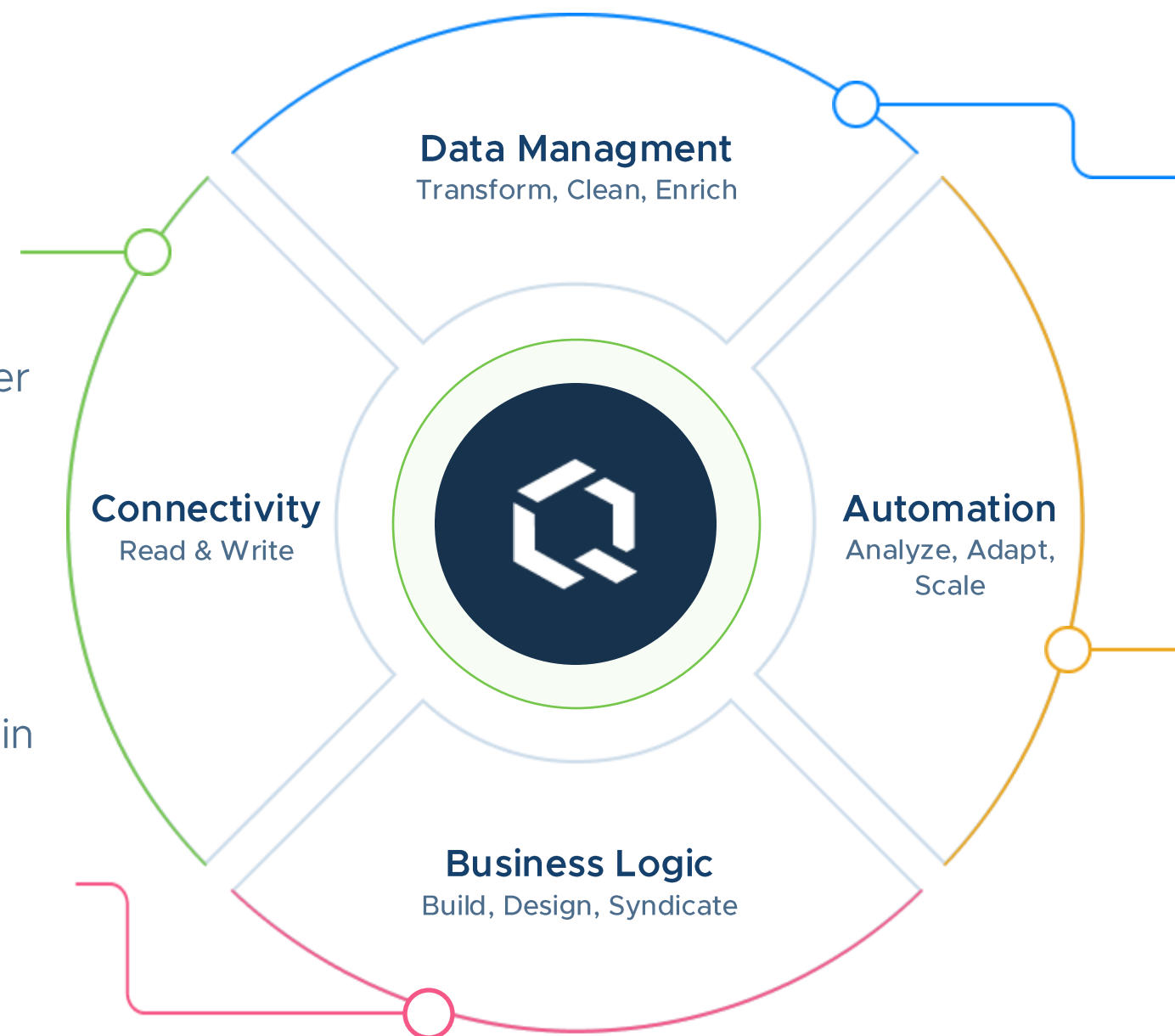
Drive the digital transformation from business perspective. All the tools needed to build integrations and automate processes for innovative projects. Be prepared in adapting to the rapid pace of business change.

Connectivity

Integrate common systems and data sources instantly using connectors. Write the transformed data to any other system or provide an own API format.

Business Logic

Build enterprise-wide business objects in a low code environment through a graphical UI – with semantic search and genAI. Generate a repository with reusable and shareable business logic.



Data Management

Transparently access data in an “one truth” virtualized environment. Convert, manipulate and transform data – no programming and specific expertise needed.

Automation

Coherently automate workflows and Processes based on specific event triggers. Easily describe and execute calculations and business simulation models.

Composable Technology

The Composable Technology Marketplace



Valuable

Build a high performing company
and create value in every business area



Integrated

With integrated business
applications and services



Flexible

Available across any cloud and
legacy environment



Accessible

Ready to consume anytime
and everywhere

Reason Why Successful B2C model adopted to B2B

The upcoming economic crises forces organizations to switch to flexible and sustainable solutions!



App Store & iTunes

- ✓ Buy apps
- ✓ Subscribe to TV series
- ✓ Buy songs and albums
- ✓ Create your own playlist

VS



Q! Marketplace

- ✓ Subscribe to apps that run on any infrastructure
- ✓ Subscribe to a full business scenario experience
- ✓ Subscribe to a content package or use case album
- ✓ Create your own protected portfolio

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Summary and USPs



Q-nnect – Evolving with Purpose

SaaS Evolution: Key Milestones

“The best way to predict the future is to create it.”

Peter Drucker

2017

Founded with the goal that software should be simple, powerful and innovative.

2018

The first version of Platform Q! Unlimited connectivity and plug-and-play data modeling.

2020

10. release of Platform Q!
The Composable Enterprise becomes possible.

2023

Unveiled the refactored Platform Q! 11 with advanced tech stack and new connector framework certified by SAP

2027

Become the largest digital content marketplace (SaaS) in B2B.

Platform Q!

Nurturing a Robust Composable Enterprise



Agile Licensing & Scalable Connectivity

Transparent Licensing Model:
Aligned with clients and business units, with scalability that accommodates growth, devoid of transaction-based costs



Versatile and Inclusive Toolset

User-Inclusiveness:
Catering to both IT and Business users through a spectrum of no-code, low-code, and code (including R and Python)



Seamless SAP Integration

Certified SAP Partner:
Deep-rooted SAP understanding, offering plug & play connectivity to SAP R/3, ECC and S/4HANA & smooth step-by-step migration



Solid Digital Twin Architecture

Revision-Secure:
Virtualizing data from various source systems and databases, integrating structured and unstructured data



Efficient and Secure Data Management

Comprehensive Support:
Broad range of industry-standard systems and open interfaces for data transformation via the app layer



Flexible Software Distribution

Your Choice of Environment:
Distribute in the Q! Public Cloud, customer's Private Cloud, or On-Premise within the customer's infrastructure

Platform Q!

Molding the Future of Composable Business



Enhanced Calculation Capabilities

Leveraging CPU & GPU:
The Q! Core Calculation Engine utilizes both CPU and GPU computational capabilities of the host system



Assured Data Security and Compliance

GDPR-compliant Handling:
Secure transfer optionally via VPN, compliant with ISO 27001 and ISAE 3402 SOC 1, in critical sectors (KRITIS)



Convenient Credential Management

Credential Store: Safely provide existing system credentials to other employees



Reusable Digital Business Content

Monetizing & Sharing:
Packaged Business Components for specific use cases can be sold in Q! Marketplace or shared privately



Provide a Thriving Partner Ecosystem

Planned Marketplace:
A partner ecosystem for a holistic, integrated approach enabling a smooth journey in the Composable Enterprise

Future is the new reality

Thank you