Here is a collection of the case studies provided in the sources, summarizing key numbers and details for each company and their industry.

**Alliander** (Utilities)1...

•

Operates energy networks distributing gas and electricity1.

•

Market share of **36%**1.

•

Facilitates **three Million** businesses, homes, transport, and recreation customers1.

•

Over **7,000** employees1.

•

Energy network has a **99.99%** uptime1.

•

Replaced **400** network shares (NAS) with SEEBURGER BIS1.

•

Evaluated **seven** different MFT platforms before selecting SEEBURGER3.

•

Lead-time to setup new System-to-System file exchanges was reduced1.

•

Reduced administration costs on file exchange flows1.

**BS|ENERGY** (Utilities)4...

•

Basic supplier in Braunschweig and owner of pipeline networks (electricity, gas, water, heat, glass fibre)6.

•

Offers services in wastewater, street lighting, and infrastructure6.

•

Subsidiary of the city of Braunschweig (**25.1%**), Veolia Deutschland GmbH (**50.1%**), and Thüga AG (**24.8%**)6.

•

Generated revenues of approx. **641 million euros** in 20176.

•

Group employs approx. **1,200** employees and trainees6.

•

Uses SEEBURGER Confirmation Matching (CM) Service to compare contract elements and alert parties of discrepancies5.

•

Standardized and automated processes to simplify the confirmation process6.

**E-Werk Mittelbaden** (Utilities)8...

•

Leading service and electricity supplier in the Ortenau region8.

•

Approximately **440** employees8.

•

Focuses on regenerative power generation from water, wind, and sun8.

•

Producing electricity from solar power since **2005**8.

•

Operating own hydroelectric power plants since **2010**9.

•

Expanded "Renewable Energies" business field to include "Wind Power" segment in **2014**, operating **10** wind turbines9.

•

Operating district heating networks with combined heat and power plants for **more than 25 years**9.

•

Corporate structure divided into several divisions with a dynamically growing software landscape, including **two** ERP systems10.

•

Sought an ERP-independent and central integration solution10.

•

Project implementation: **Nine months** from planning to activation14.

•

Connected market partner and businesses: **11** businesses and **26** market partners15.

•

Message volume: More than **200,000** files per month15.

•

SEEBURGER MaKo Cloud Service centrally implements format changes that usually take place every year on **April 1** and **October 1**15.

•

SEEBURGER fully handles e-mail certificate management16.

**EnBW** (Utilities)17...

•

One of the largest energy supply companies in Germany and Europe19.

•

Over **21,000** employees19.

•

Supplies around **5.5 million** customers with electricity, gas and water19.

•

AS4 became the standard communications protocol for gas transmission network operators across Europe as of **January 31, 2018**17.

•

Used SEEBURGER MaKo Cloud Service to connect with fellow transmission network operators18.

•

Project consisted of connecting over **ten** network operators18.

•

All connections use the AS4 protocol18.

•

SEEBURGER MaKo Cloud unburdens in daily business20.

**Grace** (Specialty Chemicals and Materials)21...

•

High-performance specialty chemicals and materials company23.

•

Partners with customers in more than **60 countries**23.

•

Approximately **3,900** employees globally in 201923.

•

Annual sales of US $ **2 billion** in 201923.

•

Wanted a solution to communicate with major logistics carriers using EDIFACT and accommodate non-EDIFACT messages21.

•

Implemented SEEBURGER for B2B integration22.

•

Efforts for onboarding and maintaining carriers reduced by **80 percent** compared to previous years25.

•

Project implementation period: **3 months** from start to go-live27.

•

Initially connected carriers: **3 + 20** alternative carriers27.

•

Volume of messages: up to **2,500** monthly27.

•

Connectivity methods used: Webservice, AS/2, E-mail27.

•

SEEBURGER has more than **10,000** customers28.

**Greiner Bio-One** (Medical Technology)29...

•

Leader in pre-analytics, life science, diagnostics and OEM29.

•

Based in Kremsmünster, Austria29.

•

**Seven** production facilities29.

•

**24** sales offices and distribution partners in over **100 countries**29.

•

More than **2,400** employees29.

•

Generated a turnover of EUR **693 million** in 202029.

•

Required to comply with a large number of country-specific e-invoicing standards31.

•

Has been using SEEBURGER B2B/EDI solution for global data exchange since **2003**32.

•

Migrated from in-house operation to SEEBURGER EDI Cloud Services in **2015**32.

•

Global data exchange with over **500 active partners**, including customers and suppliers32.

•

Uses SEEBURGER E-Invoicing Cloud Services to meet requirements31....

•

SEEBURGER Console provides transparency through SAP monitoring and real-time monitoring of all invoice IDocs34....

**KBC** (Financial Services, Insurance)38...

•

Bank-insurer with core markets in Belgium, the Czech Republic, Slovakia, Hungary, Bulgaria and Ireland38.

•

Over **11 million** clients in all38.

•

Required to exchange regulated data, ensure compliance, secure, control, audit, and automate electronic data exchange38.

•

Needed faster partner onboarding, GDPR compliance, and scalability38.

•

Selected SEEBURGER for MFT solution39.

•

SEEBURGER provides encryption and anonymization of personal data, confidentiality and integrity, and continuous service availability41.

•

Gained faster onboarding41.

**MoneyGram International (MGI)** (Financial Services)44...

•

One of the world’s largest processors of money orders and a key player in the electronic payments industry46.

•

Roots trace back to **1940**46.

•

Second-largest money transfer company in the world46.

•

$ **1.45 billion** in annual revenues46.

•

Services at approximately **350,000** agent locations46.

•

In more than **200 countries** and territories46.

•

Needed a cost-effective solution to consolidate **twelve** different applications into one hybrid integration platform44.

•

Selected SEEBURGER Business Integration Suite (BIS) and its MFT solution45.

•

Retired **12** legacy applications and components50.

•

Reduced **nine** fewer licenses to pay for & maintain48.

•

Reduced **nine** infrastructure environments48.

•

Reduced Labor Costs by **50%**48.

•

System has been consistently stable with almost no unplanned outages over **3+ years** of operation49.

•

Achieved a **99%** increase in Scalability50.

•

Simplified architecture50.

**Omega Pharma** (Healthcare/Pharmaceuticals)52...

•

Specialist provider of over-the-counter drugs and healthcare products52.

•

Transformed into a global company with operations in **35 countries** in just ten years52.

•

Acquired **54** European over-the-counter brands from GlaxoSmithKline in 201252.

•

Customer base expanded with leading retailers52.

•

Needed a partner to convert huge volumes of data into EDI format in the space of just **three months**52.

•

Selected SEEBURGER's EDI outsourcing solution53.

•

Exchanging **7,000 to 8,000** EDI messages a month54.

•

Rolled out SEEBURGER's EDI outsourcing solution in Germany, Poland and Russia, with Netherlands and the United Kingdom to follow soon54.

•

Outsourcing does not require hardware or software investments54.

•

Monthly fee for the outsourcing solution is determined by the actual number of transactions54.

**Paul Hartmann** (Medical and Healthcare)57...

•

One of Europe’s leading providers of system solutions for the medical and healthcare sector59.

•

Turnover of EUR **2.3 billion** in 202260.

•

Founded in **1818**60.

•

Represented with products and solutions in more than **130 countries**60.

•

Connecting business partners in the healthcare sector via EDI messages for more than **20 years**60.

•

Team of **10 people** responsible for the ongoing development of the BIS Platform61.

•

Integration of approximately **1,100 business processes** across **350 partners** and **40 connected systems**62.

•

Over **80,000** messages per day62.

•

**10,000** messages per hour62.

•

Uses BIS Platform with EDI, API, MFT and SAP integration63.

•

Operates global interfaces to all relevant business partners in the healthcare market through BIS70.

•

Integrates over **40 systems** via the BIS platform72.

**Raiffeisen Informatik** (IT Services, Financial Services)74...

•

Leading technology service provider for prominent banks & insurance companies77.

•

Providing professional IT services for more than **45 years**77.

•

Operates in over **30 countries**77.

•

Over **42,000** customers77.

•

**3,000** employees77.

•

Over **100** branches77.

•

Chose SEEBURGER BIS FileExchange for its highly configurable technology77.

•

Offers a flexible licensing model based on actual usage of the service75.

•

BIS FileExchange supports all use cases (ad hoc, scheduled, host-to-host) in one solution75.

•

Supports multiple languages76.

•

Offers various security features including secure protocols, encryption, SSL (TLS 1.2), compliance with regulations, LDAP service, reverse proxy compatibility, automatic deletion options, secure password handling, and resiliency backups80....

•

Handles large file transfer of sensitive information81.

•

Offers customizable product for each customer, including administration rights branding, file folder structure, and protocol82.

**SachsenEnergie** (Utilities)84...

•

Largest municipal utility company in eastern Germany87.

•

Supplies around **600,000 customers**87.

•

Operates in the four districts of eastern Saxony and the state capital of Dresden87.

•

Faced the mandatory switch to AS4 transmission path exclusively for electronic market communications in the electricity sector by **March 31, 2024**84.

•

Selection project to find a suitable partner started due to legal deadlines85.

•

System configuration and integration of SEEBURGER MaKo Services started in **February 2024**86.

•

Ambitious delivery date of **April 1, 2024**86.

•

Planned project duration: Less than **two months**86.

•

Project scope: **Two months** from planning to go live89.

•

SEEBURGER has more than **1,000 satisfied utility customers**85.

•

Successfully adopted SEEBURGER MaKo Cloud Services86.

•

Migration of previous email communication to the SEEBURGER MaKo Cloud Service88.

•

SEEBURGER handles all email and AS4 certificate management90.

•

Implemented this highly critical project ahead of the legal deadline and within just **two months**91.

**Stadtwerke Augsburg (swa)** (Utilities)92...

•

Third largest municipal utility company in Bavaria94....

•

Around **2,000** employees94.

•

Supplies around **350,000** people in the Augsburg area with electricity, natural gas, district heating and drinking water94....

•

Provides mobility with buses and trams94....

•

SEEBURGER MaKo Cloud Service addresses requirements of MaKo 2020 and the Metering Point Operation Act which came into force on **1 December 2019**92.

•

Working with SEEBURGER AG for **many years**93.

•

Opted for SEEBURGER MaKo Cloud Service to make MaKo processes more efficient and cost-effective92.

•

MaKo cloud went live just a few months after implementation95.

•

Technical connections to the market partners: approx. **5,000**95.

•

Message volume: approx. **400,000** market news on a monthly basis95.

•

Connection regulated by the SEEBURGER Cloud Team95.

•

Implemented the SEEBURGER E-Invoicing Solution97.

•

E-Invoicing solution is modular and can be used for SAP- and non-SAP-systems97.

**Sysmex Europe GmbH** (Healthcare)101...

•

Healthcare company providing medical diagnostics products and solutions103.

•

Subsidiary of the Sysmex Corporation from Kobe, Japan104.

•

Serves affiliates, distributors and customers throughout Europe, the Middle East, and Africa (EMEA)104.

•

Relied on SEEBURGER for the digitization of its business processes for **many years**101.

•

Uses SEEBURGER's Business Integration Suite (BIS) for integration of customers, suppliers and logisticians101.

•

Needed to increase billing process efficiency, fulfill country-specific requirements, cater to business partner requirements, and provide SAP-integrated invoicing with monitoring101.

•

The initial e-invoicing solution was set up with only a **few days** of effort103.

•

Able to automatically process invoices internationally102.

•

Masters diverse country and Peppol requirements when exchanging invoices, including Germany, Turkey, Switzerland, Netherlands, and Hungary106....

**Uniper** (Utilities)109...

•

Energy company based in Düsseldorf, Germany111.

•

Formed by the separation of E.ON’s fossil fuel assets on **1 January 2016**111.

•

About **12,000** employees in over **40 countries**111.

•

Around **one third** of employees are based in Germany111.

•

Bundles conventional energy generation, hydropower, global energy trading, electricity generation in Russia, and energy storage111.

•

Ensuring safe and regulated delivery of **272,000,000,000 kWh** of gas and **41,000,000,000 kWh** of electricity109.

•

Sought a future-proof and easy-to-use solution for exchanging information in a regulated market109.

•

Selected SEEBURGER’s Markt Kommunikation (MaKo) Cloud solution110.

•

Project’s duration was limited to only **three months**110.

•

Project time: **three months** from start to go-live116.

•

Implementation of the solution started in **August 2018**115.

•

Go-live took place on **December 3, 2018**115.

•

Connected partners: initially over **2,000** market partners116.

•

Amount of Messages: around **200,000** messages per month116.

•

Operating expenditures reduced by a **half** compared to previous years112.

•

SEEBURGER is the market leader for market communication and data integration113.

•

24/7 technical operation provided by SEEBURGER113.

**VSP Global** (Healthcare)118...

•

Doctor-governed company comprising **five** complementary businesses118....

•

Businesses include eye care insurance, high-quality eyewear, lens and lens enhancements, ophthalmic technology, and connected experiences118....

•

VSP Vision Care provides access to eye care for **88 million members**121....

•

Through a network of **39,000** eye doctors worldwide121....

•

Needed to modernize legacy applications and replace enterprise and GIS application vendor118....

•

Selected SEEBURGER Business Integration Suite (BIS) as the platform of choice119....

•

Migrated over **12,000 users** in less than a year using SEEBURGER Migration Suite120....

•

Retired legacy applications and reduced total cost of ownership (TCO)120....

•

BIS can handle large production load without connection timeouts122....

•

BIS Active-Active feature helps in balancing the load and reduces risk122....

**Vattenfall** (Utilities)134...

•

Energy company active in all business areas of the energy value chain, from generation to distribution136.

•

Supplying people and industrial companies with energy for more than **100 years**136.

•

Needed to report standardized messages to ACER via ACER-XML134.

•

Implementation with existing solution proved cost-intensive and complex134.

•

Selected the standardized and immediately usable SEEBURGER RRM+ Service134.

•

SEEBURGER RRM+ Service is registered as an official RRM with ACER and as a 3rd party service provider with REGIS-TR135.

•

Can submit reports to ACER or REGIS-TR in the appropriate format135.

•

Customers can transfer business in various ways (CSV upload, XML upload via SFTP, Excel template)135.

•

Achieved first successful reports to ACER via SEEBURGER RRM within a very short time135.

**Viatris** (Healthcare/Pharmaceuticals)138...

•

New kind of healthcare company formed in **November 2020** through the combination of Mylan and Upjohn (a legacy division of Pfizer)138.

•

Supply chain planning coordinators in over **60+** countries and sites were inundated by manual processes138.

•

Needed to automate and accelerate file transfers to improve core business processes138.

•

Needed to increase the number of users, eliminate manual steps, quickly process files, and have centralized monitoring, visibility, and controls138.

•

Selected SEEBURGER’s versatile MFT solutions, including BIS File Exchange (BIS FX) and MFT for system-to-system exchanges139.

•

Initially deployed BIS FX seats to **60** global planning coordinators139.

•

Increased the number of demand planners connecting to demand planning systems from **50 to 400 users**, a **700% increase**139.

•

Sped up the processing of demand planning files by more than **50%**139.

•

Deployed SEEBURGER MFT system-to-system connections across **120** Chargeback and Chargeback reconciliation systems139.

•

Reduced processing times for a 2 to 5GB file from **one to two hour down to 2 minutes**, a **97%-time savings**139.

•

Supports TSA projects with Pfizer, enabling seamless business processing between the Pfizer and Viatris environments139.

**Westnetz and MITNETZ STROM** (Utilities)140...

•

Westnetz operates electricity and gas grids in western Germany142.

•

Westnetz is a wholly-owned subsidiary of Westenergie AG142.

•

Westnetz employees: **5,800**142.

•

Westnetz operates a **175,000 km** electricity network and a **24,000 km** gas network142.

•

MITNETZ STROM is a distribution grid operator145.

•

Ensures secure and reliable electricity supply to more than **2.2 million people**145.

•

Responsible for an area of **30,804 km²**145.

•

Obliged to comply with Redispatch 2.0 measures from **1st October 2021** onwards140.

•

Needed to connect to RAIDA, software fulfilling the data provider role in Redispatch 2.0140.

•

Highest priority was to meet deadlines set by BNetzA (**1st July 2021** and **1st October 2021**)140.

•

Westnetz was the first system in Germany to be connected to the RAIDA test system, closely followed by MITNETZ STROM147.

•

On **1st July 2021**, Westnetz’s BIS was the first system connected to RAIDA in a productive environment148.

•

The remaining functions were rolled out on **1st October 2021**148.

•

XML formats were updated by **1st April 2022**148.

•

The remaining interfaces were developed and adapted by **1st June 2022**148.

•

A REST-API was used to connect to RAIDA148.

•

Westnetz traffic volume grew from around **150,000 processes** in October 2021 to about **1.5 million data exchanges per month** (as of April 2022)148.

•

MITNETZ STROM volume is around **500,000** data exchange messages per month and increasing (as of April 2022)149.

**enviaM Group** (Utilities)151...

•

Leading regional energy service provider in Eastern Germany153.

•

Supplies more than **1.3 million customers**153.

•

More than **3,300** employees153.

•

Majority shareholders are innogy SE and about **650** East German communities153.

•

Faced high manual effort due to various confirmation documents received depending on how energy trading business was closed151.

•

Aim was to standardize and fully automate processes using SEEBURGER Confirmation Matching Service151....

•

SEEBURGER CM Service is a module in the RRM+ Service152.

•

Companies already reporting to ACER or REGIS-TR via SEEBURGER RRM+ Service do not need an additional connection to CM Service152.

•

Reduced risk and cost by standardizing and automating confirmation processes153.

**enyway** (Utilities)155...

•

Platform enabling end consumers to buy electricity directly from regional producers155.

•

Challenge was that small, regional producers must report transactions to ACER155.

•

Reporting can be cost-intensive and complex for small partners155.

•

Uses SEEBURGER RRM+ Service to help regional producers with reporting155.

•

SEEBURGER RRM+ Service is registered as an official RRM at ACER and as a 3rd party service provider at REGIS-TR156.

•

Supports more than **20 producers** with highly automated processes158.

•

Offers delegated reporting, where enyway can submit reports for its partners157.

**innogy SE** (Utilities)159...

•

Leading German energy company162.

•

Revenue of around **€44 billion** in 2016162.

•

More than **40,000** employees162.

•

Activities in **16 countries** across Europe162.

•

Activities focus on its **23 million** customers162.

•

Key markets include Germany, the United Kingdom, the Netherlands and Belgium, as well as several countries in Central Eastern and South Eastern Europe162.

•

Renewable power generation capacity of **3.7 gigawatts**162.

•

Chose to rely on SEEBURGER’s Business Integration Suite (BIS) for modernization of business processes and IT landscape159.

•

SEEBURGER AG has been supporting RWE and now innogy since **2001**160.

•

Uses the latest release of the SEEBURGER Business Integration Suite160.

•

The SEEBURGER BIS handles the secure exchange of standardized EDIFACT messages according to BNetzA specifications161.

•

Couples internal applications with modern web service interfaces (EAI)161.

•

Ensures the highest possible system availability in IT operation as a cost-effective application cluster161.

•

Enables the secure transfer of electronic messages in compliance with the latest regulations issued by the German Federal Office for Information Security (BSI)161.