

## FERCAM upgrades to SEEBURGER BIS6 and achieves efficiency and scalability in the exchange of B2B and A2A EDI messages

FERCAM, founded in Bolzano in 1949 as a company for both railway and truck transport services. In 1963, FERCAM was taken over by the hauler Eduard Baumgartner, who has successfully developed the concept of integration between road and rail over the years.

With more than 65 years of history, FERCAM, from a small local carrier, has turned into one of the European leaders of integrated logistics.

As the business grows, IT-systems need to able to support the growth. More complex processes need to be controlled and managed, currently close to 100,000 messages per day. FERCAM, already a SEEBURGER customer, decided to upgrade to the latest SEEBURGER BIS6 version, in order to achieve more efficiency and more scalability in the exchange of B2B and A2A EDI messages.

The situation before the upgrade had several issues in the IT infrastructure, such as:

- Old version of the software: safety and performance problems.
- Outdated architecture: bi-directional links between LAN, DMZ and Internet.
- Stand-alone server: the procedures rely on a single server leading to limitations in performance and business continuity.

SEEBURGER BIS6 perfectly bridges the gaps of the previous version, provides a more articulated infrastructure, made of 3,300 configuration entities and 2,500 mappings, enhancing safety and reliability for the communication flows.

- The sensitive data are only within an SQL database.
   The server in DMZ is used just for communication purpose.
- All connections are initiated by the internal server. No inbound ports need to be opened on the firewall, keeping the whole system safe.
- Two allocated servers in active cluster mode both online), dedicated to the processing of EDI communication.

Manuel Borile, FERCAM

Thanks to the SEEBURGER BIS6
On-Premises solution, we have a
modular integration system that
ensures total cooperation with national
and international partners and a
perfect synergy between the management
of various business divisions.

Manuel Borile, B2B Manager FERCAM SPA