



Reference list of RITE X s.r.o.

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RITE X s.r.o has been founded in 1996 as a retail and IT service provider. During the first years we have provided services to many important companies in Czech and Slovak Republics.

1) Hyundai Motor Manufacturing Czech s.r.o.

a. OSD System: System for tracking faulty parts

- system which records all faulty parts during production process, automatic printing of QR code labels for easy identification, managing of the part's flow, process of the returning the parts to subcontractors, scrap process and HMMC SAP interconnection
- System based as a server x client application, client side designed for Touch screens using HTML5, AJAX, JAVA technologies.

b. SPC System: System for checking Paint Quality

- SPC system is based on touch screen interface with a map of car body to easily place damaged paint
- Server receives information from a workstation and displays statistics for each shift

c. Skid Cleaning system

- Skid cleaning is a upgrade for SPC system and the systems counts number of rounds of each skid in the process and records every cleaning procedure
- the system uses SmartEye sensor for reading identification of the skid and server part display statistics for each skid

d. Press Management software

- Management of Press Shop production including planning, stock management, press management, quality management etc.

2) Sejong Czech s.r.o. and Sejong Slovakia s.r.o.

a. IT infrastructure service contract

- full IT support including Windows server, domain, and mail administration
- Cisco infrastructure administration
- Cisco call manager administration
- Cisco Video surveillance administration
- Leasing of the printer etc.

b. Sejong Production Interface

- each assembly line is connected to network, server records every product produced at assembly line and automatically prints QR code with serial number of the product
- Connection to Sejong SAP system to update status of the Sejong stock

c. LCD Management system

- system for managing LCD TV installed at Sejong plant

- administration menu with each LCD to setup sequence of slides, which should be showed
- administration through mobile devices available

d. Sequencing software

- Installed at HMMC and KIA
- MES system connection, receives information about Sequences
- Prepares pallet order
- Electronical check of correct order through PDA

e. Logistics software (delivery planner)

- Software which gets information from HMMC and KIA stock
- Automatically imports information from HMMC and KIA daily 2 hours production plan
- Graphic interface for planning each truck
- Electronical check of outgoing and incoming goods by PDA

3) **TI-HANIL Automotive Slovakia s.r.o.**

a. HVIS Software – production ERP system

- Each assembly line has a LCD which records following information: Operator login, pre-production test of the assembly line, identification of the pallet the assembly line produces in, each product produced at assembly line, material consumption, assign of the LOT number
- Wide statistics for production and search filters
- Full traceability of the product
- Automatic printing of QR code with serial number of the product

b. Logistics software (delivery planner)

- Software which gets information from HMMC and KIA stock
- Automatically imports information from HMMC and KIA daily 2 hours production plan
- Graphic interface for planning each truck
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c. Sequencing software

- Installed at HMMC and KIA
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d. Maintenance warning system

- In case of outage of any assembly line system warns maintenance technicians about the problem by sound alarm

- the system incorporates GSM Gate and the system calls directly to cell phones of the technicians

4) Pactra Slovakia s.r.o.

- a. Catalyst Stock Evidence system and Sequencing
 - Evidence of incoming and outgoing goods
 - Stock planner
 - Automatic KIA SAP export for delivery
 - Automatic printing of delivery notes

5) Golden Gastro s.r.o.

- a. Full IT maintenance of the network of Hotels, restaurants, and coffee bars.
 - Administration of Windows server, domain, and e-mail
 - administration of DNS server
 - webhosting, creation of web applications for the network
 - IP Phone server installation and configuration
 - VPN Phone administration
 - IP VPN administration (20 sites)
 - Video Surveillance installation, administration

6) Pactra International Czech s.r.o.

- a. Preparation of full IT administration contract
- b. Sequencing software
 - Installed at HMMC
 - MES system connection, receives information about Sequences
 - Prepares pallet order
 - Electronical check of correct order through PDA

7) TI-HANIL Automotive Russia s.r.o.

- a. *HVIS Software – production ERP system*
 - Each assembly line has a LCD which records following information: Operator login, pre-production test of the assembly line, identification of the pallet the assembly line produces in, each product produced at assembly line, material consumption, assign of the LOT number
 - Wide statistics for production and search filters
 - Full traceability of the product
 - Automatic printing of QR code with serial number of the product

8) KIA MOTOR Slovakia s.r.o.

a. Press Management software development stage

- Management of Press Shop production including planning, stock management, press management, quality management etc.