



Vehicle Weigh Station

Integrated ISS solution for automation of weigh stations processes

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The ISS solution provides automated LPR/ANPR and integration with weigh station equipment for transferring consolidated data (vehicle mass and recognized number) into top-level 3rd party systems. It allows to increase throughput capacity of weigh station and to minimize "human errors".

Key Features

- > Solution functionality can be expand by additional systems and equipment integrations (security, control, alarm, information, etc.)
- > Flexible configuration and customization to each specifications
- > High precision ANPR - SecurOS Auto

Primary Applications



Manufacturing Sites



Highways



Border Management and Customs Control

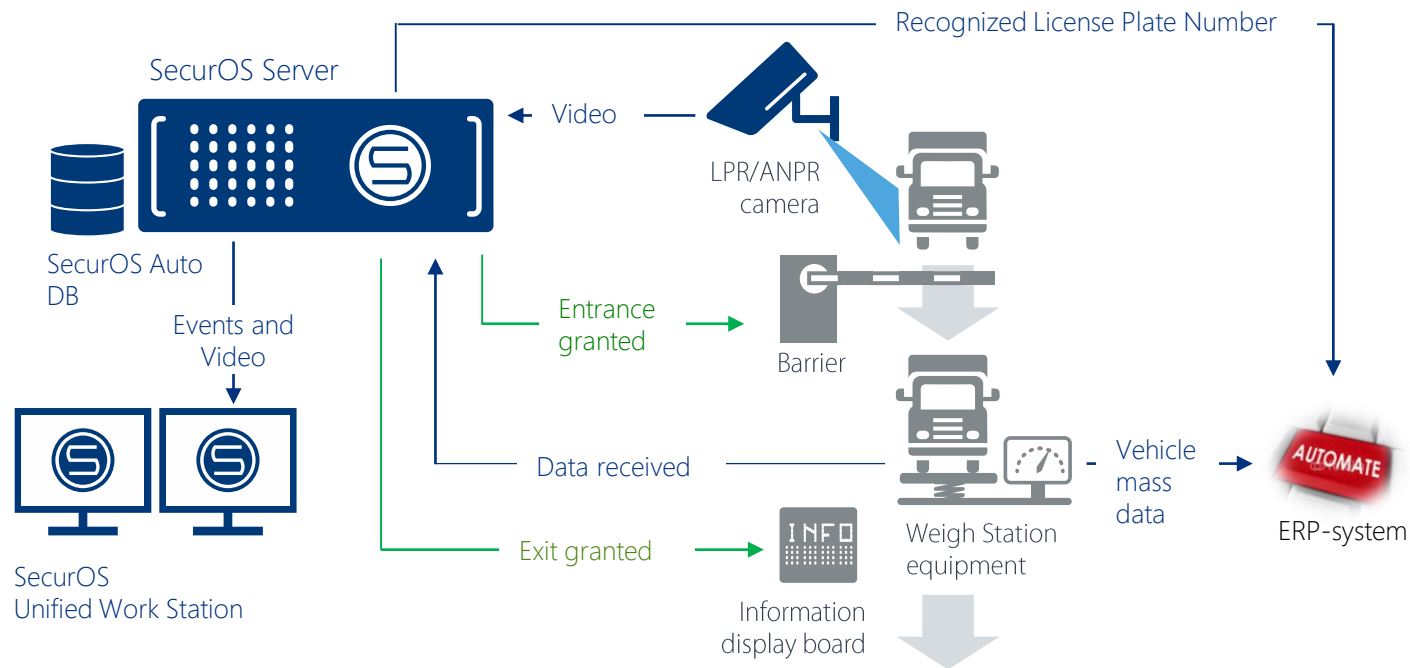


Sea Ports and Airports



Warehouse Terminals

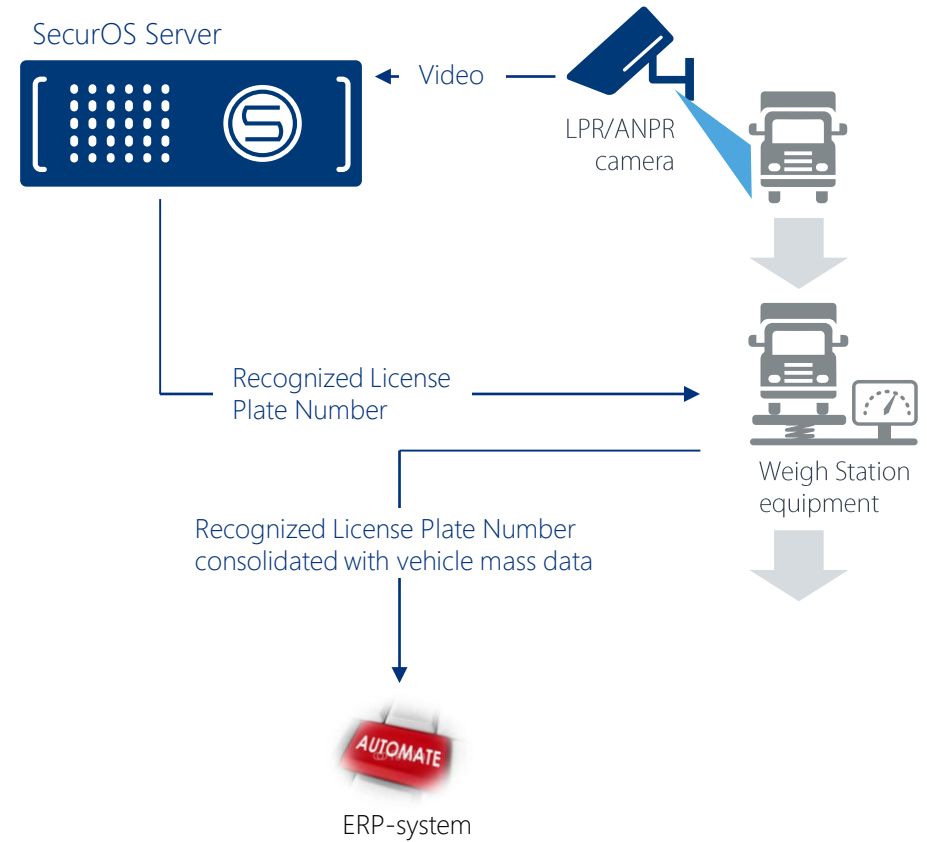
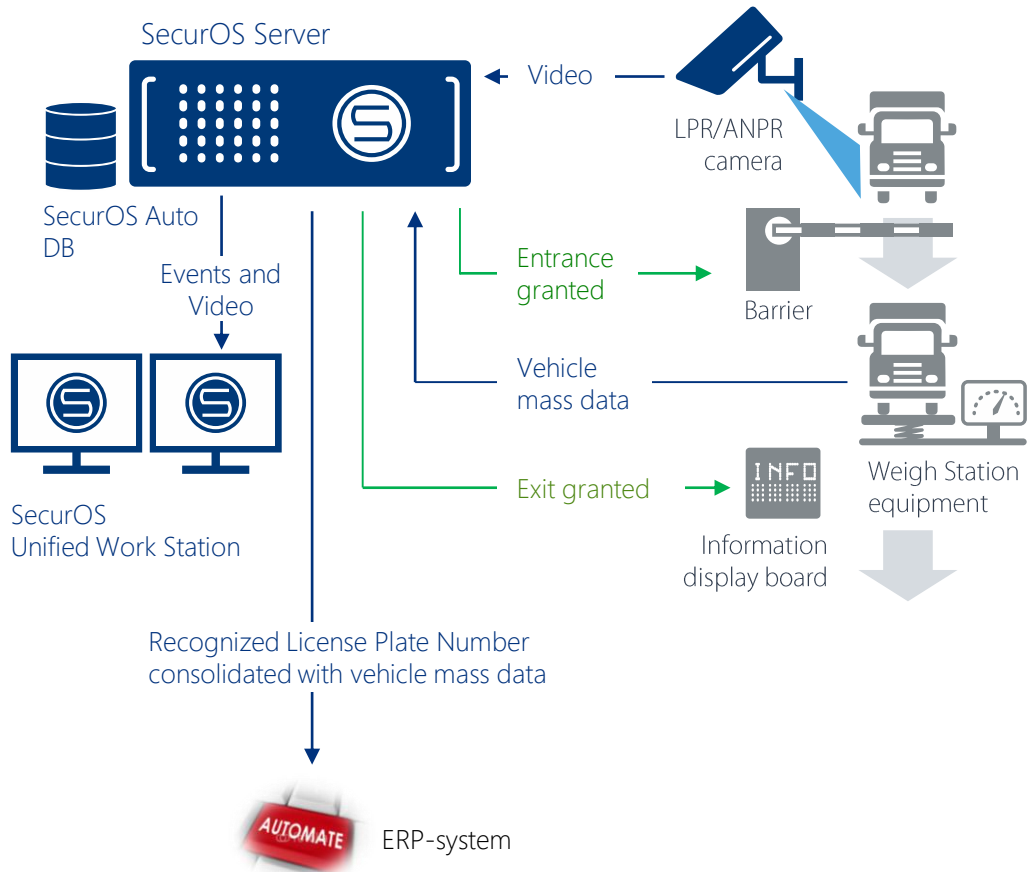
Base interoperability scheme



Typical scenario

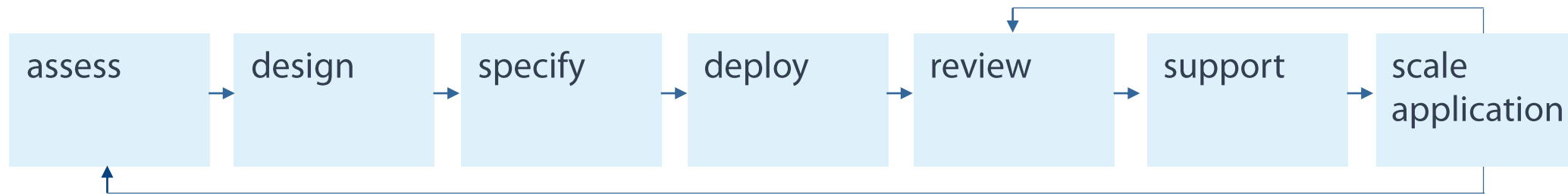
1. License Plate recognition
2. Searching in DB «weighing order list»
3. If license plate is found in the «weighing order list» DB, the gate is raised. If it is not, the system send alarms to operator
4. After weighting procedure weight station metadata and license plate are sending to the top-level 3rd party systems.
5. Information message with directions (for example, "exit granted") is sending to Information display board

Alternate interoperability schemes



A solution-centric commitment

Task-oriented industry-specific solutions, conform fully to individual acceptance criteria



- > ISS works with partners to develop complete solutions
- > Commitment to support: from design to deployment to post-installation
- > Scripting, integration with systems, and customization of the user experience allows to continue to «fine tune» the solution to meet the customers' needs



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WEIGH

