

# Case Study: The Elva DMS solution for the airport



## About the company

Pulkovo Airport is an international airport serving Saint Petersburg, Russia. More than 13 million passengers traveled through Pulkovo Airport last year, making it the 3rd busiest airport in Russia. In total at the moment there are thirty-seven aircraft stands at the new apron but it is planned to increase the number of aircraft stands significantly in the future. Pulkovo Airport employs around 4 400 people and services its inside fleet that consists of around 1 200 units.

## **Case description**

Due to complex development and modernization processes in Pulkovo Airport, the company needed to get more information and control regarding its internal service management operations and its fleet resource usage. For Pulkovo Airport it was important to have an industry specific ERP system designed to help to optimize everyday work in the services. This business requires lots of specifications and adjustments. It was important to have all the financial information and industry specifics integrated into one system to make the work more effective.

### **Founded solution**

The Elva DMS solution delivers needed functionality for the organization's in-house fleet management. Elva DMS is based on the Microsoft Dynamics NAV platform which ensures the system's wide functionality including the integration of the company's financial information, ERP functionality and industry specific solutions into a single system. This option provides the user with easy access to the fleet repair and maintenance history, increased efficiency in workshop organization, control over and improvement in the fleet management workflow, precise fleet resource planning and much more. After implementation of the Elva DMS system the use of company resources has been reviewed and the processes made more effective. This has led to rentable resource exploitation. These were vital aspects for the successful development of the internal processes and the rapid growth of the company.









"Our business requires lots of specifications and adjustments. But with Elva DMS it was easy to make them. This is an issue for similar systems

that we checked. Elva DMS solution is modern and fits our requirements – to be applicable for the latest technologies. It is important to have all the financial information and industry specifics integrated into one system. I'm pleased to see the inside processes in our company have been changed and optimized. Our use of resources has been reviewed and the processes are organized more effectively", Aleksey Zolotukhin, Head of corporate systems and network support, Pulkovo Airport.

#### **Efficiency tracking**

Monitor the efficiency of your internal processes; measure the consistency of parts, vendors, pricing, delivery times, costs efficiency and much more.

### Financial data integration

Elva DMS ensures all ERP system advantages. It integrates all your fleet data and the company's financial information into one system.

# The main benefits ensured by Elva DMS:

#### **Controlled fleet operations**

Be aware of all operations regarding your fleet management. Control your fleet assets, realizing asset management as required.

### **Data integration**

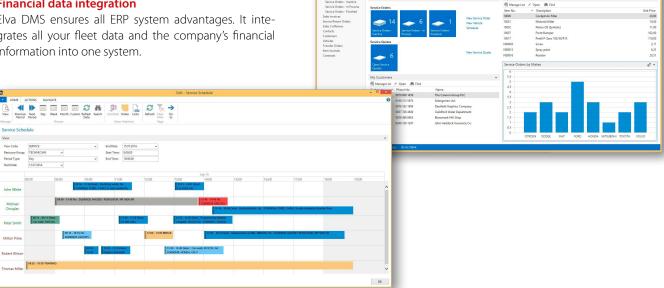
Organize all your information in one flexible and easy-to-use software solution. Service history, inventory, fixed assets, employee information, and much more functionality in one platform.

#### Improved workflow

Manage operational processes at a whole new level. Reduce double data entries and reduce paperwork. Assign mechanics to specific jobs based on workload, reducing workforce downtime.

#### **Instant reporting**

Elva DMS delivers data so that you can analyze your information quickly and accurately and make informed decisions based upon it.



Elva DMS is based on Microsoft Dynamics NAV with ready functionality for various company types such as vehicle dealers, workshops, the used car trade, transport companies, the spare part trade, public transportation, airports, vehicle importers, and organizations with an in-house fleet. A flexible platform gives Elva DMS the ability to adapt the solution to meet the unique requirements of fleet management and to gain maximum return on investment.