



Case Study | Saarland Police and Rhineland-Palatinate Police

85% less routine work through process automation with Scheer PAS

More applications in significantly less time: Saarland and Rhineland-Palatinate police authorities are using process automation to accelerate security checks and process residence permit applications more efficiently, conserving resources while increasing productivity.

Challenge

- Bottlenecks and delays from manual security checks
- Manual research and evaluation of multiple information systems
- High demand for residence permits
- Excessive routine work due to insufficient automation.

Solution

- Developed automated security and reliability check (aSÜP) using Scheer PAS
- Automated execution, logging, and monitoring of security checks
- Manual interventions and checks only in cases where abnormalities are detected in the security checks.
- Independent query of all relevant state and federal information systems
- Automated transmission of statement to the Federal Office of Administration (BVA) if no criminal offenses are detected
- Automated processing of regular follow-up checks for defined cases

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Saarland State Police

The Saarland Police is the official state police force of the German federal state of Saarland, comprising approximately 3,200 employees, including around 2,700 law enforcement officers. The State Police Headquarters operates under the purview of the Saarland Ministry of the Interior, Building and Sport.

Rhineland-Palatinate Police

The Rhineland-Palatinate Police serves as the official state police force for the German state of Rhineland-Palatinate, and is organized into eight police authorities. The State Police Headquarters operates under the jurisdiction of the Ministry of the Interior and for Sport of Rhineland-Palatinate.

Results

- 85% reduction in workload
- Short project times due to step-by-step implementation
- High re-usability of the process model
- Significant increase in application processing speed
- Reduced workload for clerks
- More time for security due to reduced routine work
- Fast and secure handling of processes

„Thanks to the new system, we save time, necessary security checks are carried out quickly and securely, and we reduce the burden on police and state administration office. The previous backlog of inquiries will be eliminated.“

Klaus Bouillon | Minister of the Interior of the Saarland

High workload for routine work

Up until now, security checks have been a time-consuming and costly process for the police authorities of Germany’s federal states. The purpose of these checks is to determine whether German residence permit applicants have any criminal offenses registered against them. To determine whether the applicant has committed a crime, the responsible clerks must manually evaluate data from various state and federal information systems in each individual case.

As the number of applications has increased in recent years, it has become more challenging to process them quickly. Therefore, police authorities in Saarland and Rhineland-Palatinate have sought a way to reduce the time and resource required for security checks by implementing process automation.

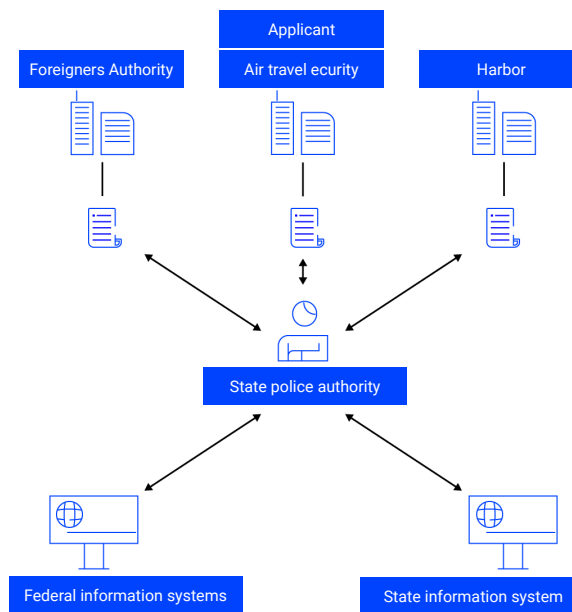


Fig. Security checks procedure

Manual Effort and Long Waiting Times: Challenges for Applicants

- Querying state and federal systems per application
- Preparing statements with justification in case of criminal offenses
- Receiving the applications
- Sending the applications back to the requesting authorities

The Automated Security and Reliability Check (aSÜP)

The Automated Security and Reliability Check (aSÜP) was developed as a comprehensive and future-proof solution to address security check processing issues. This solution was first implemented by the federal state of Rhineland-Palatinate, where it significantly reduced processing time and workload without compromising the quality of results. As a result of its success, the Saarland State Police also adopted aSÜP.

The aSÜP system automatically performs security checks, logs and monitors them, and queries all necessary information systems. If there are no potential criminal offenses, aSÜP automatically sends a corresponding statement to the Federal Office of Administration (BVA). aSÜP also automates regular follow-up reviews expected by the BVA. Only in cases of irregularities do clerks have to intervene manually and perform additional checks.



The police authorities in Saarland and Rhineland-Palatinate use Scheer PAS to process security checks for residence permit applications automatically.

Reducing Manual Intervention through Process Automation

By using Scheer PAS, police authorities in Saarland and Rhineland-Palatinate can automate the security check process for residence permit applications. Clerks only need to examine applications that show anomalies in the information systems, allowing them to focus on relevant cases. Approximately 85% of applications are processed automatically, leading to shorter waiting times for applicants.

The project was implemented in a short period of time, thanks to a step-by-step approach. Additionally, the high degree of reusability of the process offers opportunities for future use in aviation security checks. Further expansion of the solution and connection to additional information systems can be accomplished quickly and easily.

About Scheer PAS

Scheer PAS is the first Application Composition Platform designed to enable enterprises to become a Composable Enterprise. Today, existing monolithic business applications no longer meet the requirements that companies face. With digital transformation, market disruption, and increasingly demanding customers, enterprises require innovative business applications that meet the new expectations in the digital age.

Scheer PAS is a unique new platform that offers pre-built business functions and building blocks for a variety of business needs, including low-code application development, integration and API management, and process automation. With these tools, enterprises can create flexible, future-proof, and resilient processes and become a Composable Enterprise.