

# Self-Service Kiosk

Accelerate Entry / Exit at Borders



# secunet easykiosk automates the most time-consuming steps of the border control process – passengers enter the required data themselves beforehand and in no time at the self-service terminal.

Queues at border control counters keep growing longer as the numbers of passengers increase. This brings about delays in the entry process. The control of travellers from third countries is particularly time consuming due to the amount of data which has to be collected and due to the fact that a border official must accompany the whole process. In addition, the implementation of Entry/Exit Systems (EES) leads to further time-consuming registration and control processes at the borders.

secunet easykiosk automates the most time-consuming steps of the border control process – passengers enter the required data themselves beforehand and in no time at the self-service terminal. Entering and exiting the country becomes more efficient without affecting the level of security, and the process is rendered more comfortable for travellers while relieving border control staff – especially during peak times. As part of the secunet border gears product portfolio, the secunet easykiosk, like all border control solutions from secunet, adapts easily to individual requirements and specific purposes.

## **This is how the border control process works with secunet easykiosk**

Before approaching the border control counter, the traveller registers the required data himself at the easykiosk. This automated process comprises three steps:

- 1.** Reading and authentication of the passport – the passenger must place his travel document onto the document reader.
- 2.** Capturing of the traveller's biometric data – depending on requirements, face, fingerprint as well as iris scanning are supported (for the acquisition of face and iris image the kiosk is equipped with an automatic height adjustment).
- 3.** Completing the official entry survey – passengers complete the official entry survey on a modern touch screen (this replaces the traditional filling in of entry forms by hand).

During steps 2 and 3, data is simultaneously checked with the background systems of the authorities. The first part of the entry process is completed as soon as all information has been bundled and stored temporarily for further processing. The traveller gets the option to receive a printed confirmation of the successful preliminary registration.

## Benefits

- Speeding up passenger processing thanks to faster checks of entry permits
- High level of security due to thorough inspection of passports and biometric data
- Configurable modular kiosk system for EES-compliant border control processes



Once this process is complete, the traveller can then proceed to the border control counter and hand in the printout and/or travel document, depending on the option chosen. The border official retrieves the data previously submitted by the passenger and can then decide about the final entry in the shortest time.

### **secunet easykiosk – not just any kiosk solution**

secunet easykiosk can be optimally integrated with secunet easygate (secunet's eGate system, which has been rolled out across Europe) and benefits from its proven system architecture.

The entry process in the first control line is accelerated to alleviate capacity problems resulting from the ever-increasing number of passengers at border controls. The automated pre-registration and control of identity data ensures an optimal balance between fast and comfortable passenger processing and national border security. Its modularity and intuitive user interface make secunet easykiosk an ideal Automated Passport Control (APC) Kiosk.

### **Modularity**

The system is fully modular; the automated process can be set up individually and aligned closely with functional police requirements. The questionnaire for the entry survey and the components used for capturing biometric data can be flexibly defined according to individual requirements. secunet easykiosk enables the capturing of the traveller's face, fingerprints as well as iris and offers a selection of supported terminal devices to suite the biometric procedure – this ensures precise, comprehensive border control solutions for different national control scenarios. In addition to hardware components, even the software interfaces for communication with centralised and decentralised systems can be flexibly configured and customised. This includes national and international background systems together with the infrastructure already present at the deployment site. secunet easykiosk can therefore be easily integrated into existing infrastructures.

### **Intuitive user guidance**

The intuitive concept of the user interface leads the traveller through a clearly designed process and provides the best possible assistance when recording his data. A large touch screen shows the entire process visually and captures the traveller's inputs. During each process step, the required component is highlighted and the expected interaction is depicted without using words – easykiosk can therefore be operated by travellers of any nationality and language.

## Other system features

### Extremely reliable

- Turnkey kiosk:  
Quality “designed and made in Germany”
- Robust, maintenance-friendly design: Intended for long service life and high availability
- Tried and tested: Based on secunet easygate know-how and components

### Highly flexible

- Modular software and hardware architecture: Standard-compliant, technology-independent
- Can be used anywhere in the world: Implementation of different national control scenarios
- Easily scalable: New types of documents, background systems as well as alternative biometric components

### Especially user-friendly

- Intuitive, visual user interface:  
Can be used by all travellers
- Automatic height adjustment:  
Quick and easy capturing of face and iris
- Highest possible error tolerance: Low rejection rate, even with inexperienced users

## The advantages of the secunet easykiosk for ...

### Border control

- Increased number of processed passengers
- Improved security level
- Proven system architecture

### Passengers

- Shorter wait times
- Comfortable and transparent entry and exit
- Consistent process that can be learned easily

### Airlines and Airports

- Increased numbers of passengers can be processed within the same terminal capacities
- Faster passenger processing, shorter queues
- Improved service quality for travellers

### secunet Security Networks AG

Kurfürstenstraße 58 · 45138 Essen · Germany  
T +49 201 5454-0 · F +49 201 5454-1000  
info@secunet.com · secunet.com

**More information:**  
[secunet.com/en/easykiosk](https://secunet.com/en/easykiosk)