

FUNCTIONALITY AS A SERVICE



Buy the function. Not the device.

The Functionality as a Service approach offers stable and predictable costs while ensuring that your service continuously meets customer demands and payment card industry (PCI) requirements. Alternatively, devices can be purchased for a proposed price.

Due to rapid developments in technology and public transit industries, requirements and expectations are changing quicker than in the past. Innovations like new fare or payment methods require

constant updates, for example new certifications, regular recertification and continuous implementation of new features.

In order to implement these new requirements in a public transit environment, challenging steps usually need to occur. This process can take upwards of several months and, at times, final deployment can be years away.

As a result, the fare control system will not reflect the latest available features and can negatively impact the customer experience.



Our approach

By providing Functionality as a Service, Scheidt & Bachmann will provide functionalities instead of components. The intent is to change the focus from the specific component to the functionality that the component provides. Receiving Functionality as a Service means that you will no longer need to purchase a component, product or solution. Instead, Scheidt & Bachmann will provide the functionality of that component, product or solution, as a service with stable and predictable costs.

The purpose of the Functionality as a Service is to release you from some of the obligations and responsibilities and transfer them to Scheidt & Bachmann. We take over not only the responsibility to keep the component, product or solution at the highest availability, but also the obligation to keep up with payment card industry (PCI) requirements. In doing so, risks typically associated with the implementation of new technology are reduced.

Highlights



stable and predictable costs



PCI conform



continuously service



always up to date



minimize risks

Obsolescence & Change Management

With Functionality as a Service, Scheidt & Bachmann will be responsible for upgrades due to the obsolescence of the covered component or product as well as for changes to laws and regulations. Scheidt & Bachmann will be responsible for implementing new features should the market penetration exceed 10% of an agreed upon reference service and region. This ensures that you remain

an early adopter of new features meeting the ever increasing expectations of your passengers and allows you to improve the customer experience. By providing Functionality as a Service Scheidt & Bachmann is the owner of the specific hardware components. Therefore, Scheidt & Bachmann will update, upgrade, or exchange these components as required, and as part of your service.