



# Introducing ASEE Digital Branch

The ultimate solution for supreme UX and faster branch office activities, designed for the banks of tomorrow.



ASEE Digital Branch is a comprehensive solution that includes a variety of modules designed to monitor and manage branch office operations related to product sales, customer service, teller transactions, transfer/payment orders, and teller management. The platform also includes a data validation mechanism that ensures the accuracy and authenticity of all transactions processed through the system.

One of the standout features of the ASEE Digital Branch is its notification system, which keeps users informed of important information related to their transactions and account activities. This helps to ensure that branch office employees are alerted to any issues or potential problems that may arise.

Overall, ASEE Digital Branch is an innovative and powerful solution that enables banks to better serve their customers and streamline their branch office operations. By providing real-time insights into all aspects of branch office activities and transactions, this platform helps to optimize performance, reduce errors, and improve the customer experience.

## Benefits of Introducing Digitalization Solution Specially Designed for On Site Banking

ASEE Digital Branch is a solution that enables banks to transform their branch networks from traditional account-oriented organizations to modern sales-oriented and customer-focused institutions. By deploying this solution, banks can streamline their operations, increase efficiency, and improve the overall customer experience.

One of the key features of ASEE Digital Branch is its universal banker feature, which allows employees to change specialized roles in the branch.

This helps to optimize staff utilization and ensure that customers are always able to receive the assistance they need, regardless of the specific type of service or transaction they require.

Another important benefit of ASEE Digital Branch is its increased teller productivity, which enables faster payment order execution. This helps to reduce wait times for customers and ensures that transactions are processed quickly and efficiently.

### Basic functionalities include:

- **Teller management module** - Teller management is a software module designed to provide a comprehensive view of all the key elements related to teller operations in banking. This module is specifically designed to streamline the teller operations and to enhance the efficiency and accuracy of the teller services.
- **Customers transaction processing module** - The customer transaction processing module is a software module designed to enable the efficient management and recording of all financial transactions that take place in a bank. This module is specifically designed to process transactions based on instructions provided by customers in in-person interactions with bank tellers. The customer transaction processing module is an essential component of any modern banking or financial institution. By providing efficient, accurate, and secure transaction processing capabilities, this module enables banks to better serve their customers and compete effectively in the dynamic financial services marketplace.
- **Arrangement servicing module** - The arrangement servicing module is a software module designed to provide a range of functionalities that apply to features and transactions related to working with existing customer accounts in a bank. It is designed

to enable the efficient management and maintenance of customer accounts. One of the key features of the customer arrangement servicing module is its ability to manage and track customer account information. This includes storing and organizing account details such as account balances, transaction history, and account preferences. The module also enables bank employees to view and update customer account information, ensuring that the information is always up-to-date.

- **Customer care module** is a software module that enables customers to submit non-standard requests to a bank, either in writing or orally, that require a tailored response from the staff. It provides a channel for customers to voice their concerns, provide feedback, or request specific information or assistance. One of the key features of the customer care module is its ability to capture and store customer requests. This includes recording the type of request, the customer's contact information, and any other relevant details. The module also includes tools for categorizing and prioritizing customer requests, ensuring that they are routed to the appropriate staff members for prompt and efficient resolution.

ASEE Digital Branch is compatible with both desktop and mobile devices, and open to integration with other systems in the bank. Our lightweight open-source middleware blocks conform to open standards, ensuring a low total cost of ownership without reliance on heavy and expensive enterprise middleware systems. Our use of open standards also provides the flexibility to integrate with existing platform investments that follow the same standards.

## Standardized Structure for Future Proof Systems

With ASEE Digital Branch, you'll benefit from a **standardized, componentized bank architecture** that adheres to the BIAN and IBM IFW models for banking. Our microservice architecture is autonomous, open for

technology acquisition, and offers standardized security and operations, and **integrated BPM** ensures **dynamic forms and task flows**, as well as **flexible processes and decisions**

## Responsive Web UI

- Our UI is delivered via a modern, responsive web application that works across different devices and form factors for both customers and employees. Agent apps conform to Google Material design guidelines.
- A flexible customization framework lets banks customize existing screens and add new task screens and widgets that connect to business process definitions and modules over REST-based APIs.
- UI is composed of mini-apps optimized for employee roles or customer profiles.

## Technical Overview Summary:

- Autonomous microservices
- Open for technology acquisition
- Standardized security
- Standardized operations
- UI is loosely coupled and uniform
- Deployment is automated
- Tailoring is simplified
- Serverless functions as logic extensions
- Low TCO



ASEE is an active participant of BIAN since 2012: Digital Branch solutions rely on standard ASEE APIs that are aligned with the BIAN services landscape.

