



# Release Business Critical Mobile Apps in a safe and compliant manner.

Organizations are embracing mobility and deploying new business critical mobile Apps to their internal staff, external contractors and clients, such as m-Reporting, m-Banking, m-Payments, m-CRM, m-Intranet and many more Business m-Services involving sensitive information. While mobility presents clear business opportunities, it also generates material risks that can damage the banks' business, particularly related to the loss of client data or infringement of compliance policy.

Sysmosoft is a Swiss company working closely with Financial and Public Organizations since 2010 to solve their specific mobile security and compliance challenges. Sysmosoft SENSE is an audited secure mobile technology, built by Sysmosoft, that enables Enterprises release their new businesscritical mobile Apps in a safe and compliant manner without impacting user's experience.

## **Key Benefits**

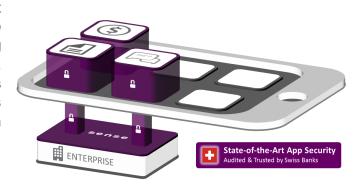
- SENSE protects Apps against growing mobile threats without depending on device security
- ✓ ACHIEVE STATE-OF-THE-ART SECURITY
  ✓ COMPLY WITH BUSINESS RULES SENSE enforces access rules and policies depending on App context (geo-location)
- ✓ NON INTRUSIVE MANAGEMENT. SENSE manages Apps without taking control of user's mobile device and installing profile
- ✓ FOCUS ON CORE COMPETENCIES SENSE lets developers concentrate on business features without having to implement security
- ✓ MOBILIZE THE EXTENDED ENTERPRISE SENSE enables organizations deploy and control mobile Apps for internal or external workforce
- ✓ INTEGRATE INFRASTRUCTURE SENSE leverages seamlessly company security infrastructure across business Apps



# SENSE APP SELF-PROTECTION Simple. Secure. Compliant.

Sysmosoft SENSE is a Mobile Application Management (MAM) solution with focus in the protection of highly sensitive information. SENSE injects additional capabilities into native or Web Business Apps, through standard SDK or Wrapping. Once enabled, Business Apps and related data are protected and under the control of the organization. SENSE can be deployed as standalone solution or can stack with an existing EMM.

Unlike mainstream mobile device management solutions, SENSE is designed since its origin to achieve state-of-the-art security without trusting and without relying on the device's mechanisms. Business Apps benefit from unique capabilities that can reach security level beyond standards without having to modify the device's configuration and impact the user's experience



### **Key Features**

#### **Core Components**

- ✓ SENSE Security Gateway
- ✓ SENSE App Wrapper
- ✓ SENSE Web App Wrapper
- ✓ SENSE App native SDK
- ✓ SENSE Cross Platform SDK
- ✓ SENSE Contextual Engine
- ✓ SENSE Integration API

#### **App Security**

- ✓ App Data-at-rest Encryption
- ✓ App Data-in-transit Encryption
- ✓ App Dedicated Key Management

- ✓ App Remote Secure Key-Store
- ✓ App Secure Enrolment
- ✓ App 2 FA Authentication
- ✓ App Data Leakage Prevention
- ✓ Backend App Access Protection

#### App Compliance

- ✓ Business Rule Engine
- √ Real-time App Context Retriever
- ✓ Contextual Policies & Access
- √ Accurate Geo-Fencing System
- ✓ Disable App Offline & Storage
- ✓ Audit trail

#### App Management

- ✓ App lifecycle management
- √ Users and groups management
- √ Security policy management
- ✓ Role based management
- ✓ Multi domain management

#### Integration

- ✓ On-premises servers
- √ Active Directory / LDAP
- √ Kerberos / Radius
- √ Specific Identity system
- ✓ Specific authentication systems

#### Who we are

**Sysmosoft SA** is a Swiss company founded in 2010 with strong conviction that new mobile technologies would fundamentally change the way organization do business.

**Sysmosoft mission** is to enable organizations to easily release business critical mobile Apps that have to meet with strong security and compliance requirements.

**Sysmosoft** develops the SENSE technology which can host, protect and control any business Apps using dedicated mechanisms and without impacting the user experience.