



# SecureScript<sup>(c)</sup> – Mil Grade Security – Authentication – Encryption of Mobile Communication Systems for Government , Police Services and Enterprises

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Special Services for Governments – Intelligence Community – Police-  
Enterprises provided by Special Service Providers

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## Made in Germany

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BEI SecureScript since 1989 – creating secure Communications!

# Voice-Message-Data Encryption

**TACTICAL STRATEGIC INTELLIGENCE**

**Cyber Security**

**Secure Script<sup>(c)</sup>**  
Voice-Data-Message ENCRYPTION  
Made in Germany

Contacts on left phone: Echo #1, ercrisp11, eugeniomex, GOSsec1, GOSsec2

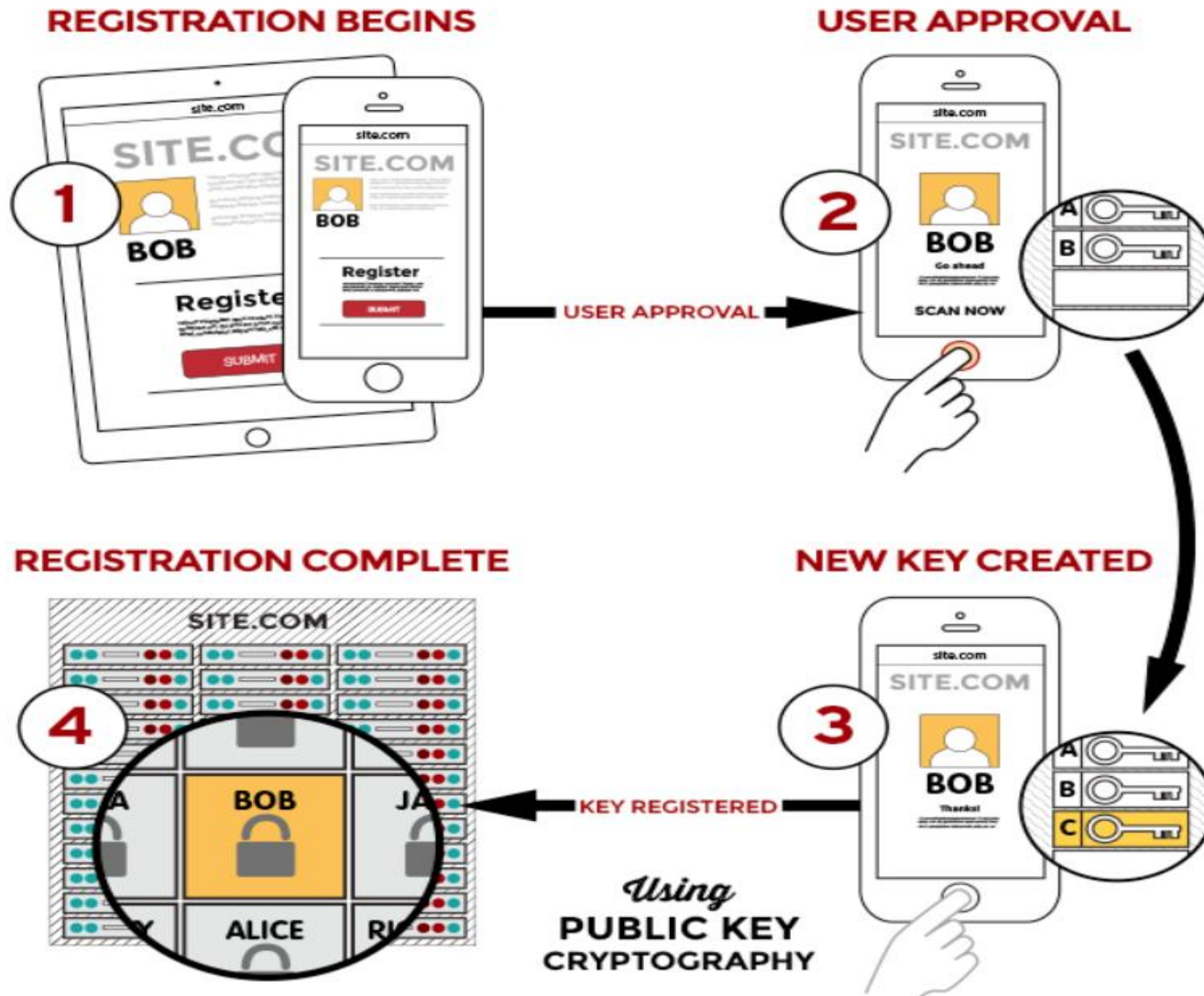
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## + Mil-Grade Biometrics Encrypt

## Services and Solutions ready for

- **Governmental Uses – Intelligence Community – Police .....**
- **Custom Project**
- **Encryption Customization - Project Analysis - Source Code Customization - Technology Transfer**
- **Patented Biometrics Integration - 100% positive user identification and authentication BEFORE an encrypted communication starts.**
- **Protecting User and Communications 100% - Voice-Message-eMail-Data – Video – Pictures etc.**
- **Avoiding easy to hack Cloud servers – using P2P and device encrypted storage locally – local created and managed PKI – completely deleted all logs at the end of a communication circle**
- **enhanced security with special SIM Card encryption and PKI management**
- **Crossplatform compatible – Linux, Android, Iphone, Windows, Blackberry, Nokia, Windows Mobile, Laptop,PC , Mac ....**
- **NEW – permitted to Communicate on commercial Aircrafts in secure encrypted mode, globally while in the air even over hostile areas**

# Patented multi level encryption and authentication using Biometrics – designed for usage on common Smart Phone devices – making SecureScript virtually unbreakable !

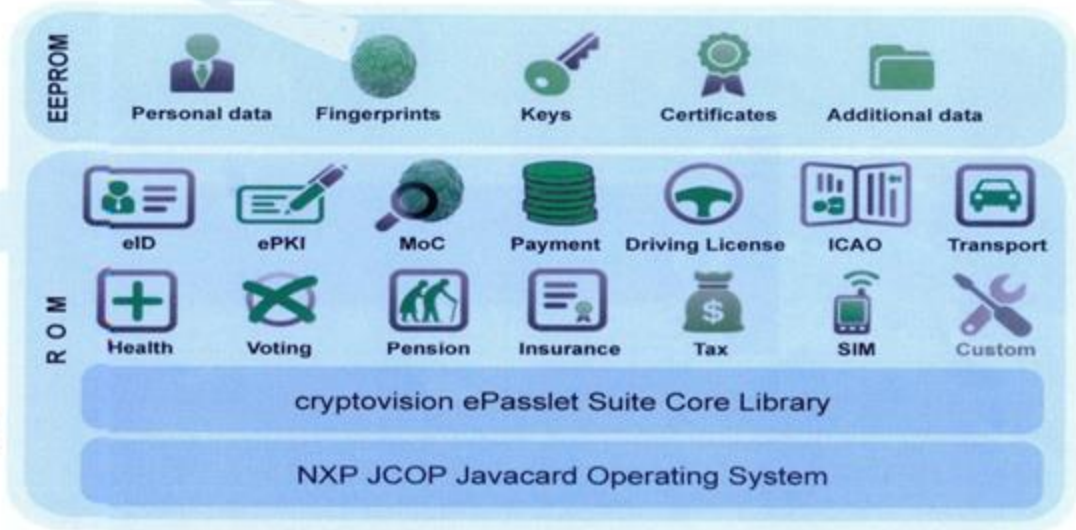


# Typical (current) Governmental Users

- **Intelligence**
  - ✓ Tactical use, internal / external , highly classified , global
- **Diplomatic Services**
  - ✓ Sensitive but unclassified communications , classified over public networks
- **Political Parties / Group of Interests**
  - ✓ Managed services , user identification , Data security
- **Military**
  - ✓ Classified communications , all levels compatible with military radios
  - ✓ Classified / Unclassified communications (Multilevel Security)
- **Enterprises**
  - ✓ Successfully fighting Industrial Espionage – Data access management
  - ✓ Employee identification - P2P Globally

# NuRugo Biometrics (Example) with FIDO integration PKI creation

## Nurugo Authentication



# Custom Project

- Government services require special solutions to satisfy and meet particular requirements
- **Custom Project and Engineering**
  - ✓ Custom project planning, design , development , implementation
  - ✓ Custom Engineering to design and implement particular key features required to the customer
  - ✓ NURUGO Patented Biometrics implementation
- **Deployment and Maintenance Services**
  - ✓ On-site deployment with co-sourcing and knowledge transfer
  - ✓ Careful management of procedures for classified places / equipment
  - ✓ Off-site protected locations management for special situations

# Multi Biometric Combination !

## Diverse combinations of Biometrics

Combination  
2 more  
finger

Combination  
1 finger +  
IRIS

Combination  
Iris + Vein

Combination  
Iris +  
Facial

Combination  
Finger+  
Sign

Combination  
Voice+ Facial

Combination with each Palm/  
Blood / Voice / DNA / Keystroke  
etc.

Allocated purpose of use

## Application Services

Bank/  
Credit  
Card

Payment

Government

Internet

Cloud

Car

IoT

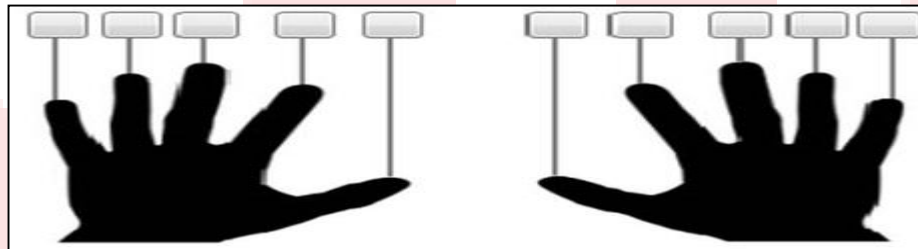
911

Aircraft

Allocated purpose of use

Emergency

Intelligence  
Services



NURUGO patented Multi Finger  
Authentication

Payments  
Internet - Banking

NEW Secure  
communication on  
commercial Aircrafts  
INFLIGHT



# SecureScript Encryption Customization

- SecureScript customization can be applied by various algorithms (AES-256), Key Exchange Systems (ZRTP & SDES), PKI, Diffie Hellmann, Nurugo, Crysp, special SecureScript secret coding
- **Special SecureScript patented authentication** based on AES265 and PKI management ( This highly secure method is unique to SecureScript because of its Patents and Copyrights) **The most effective protection for Intelligence services**
- **Encryption customization is implemented:**
  - ✓ **Off-site** at SecureScript offices in Germany with customer's engineering
  - ✓ **On-site** at Customer's office enhanced privacy
- **Custom Solutions can be integrated:**
  - ✓ **By disclosing the source code** for integration
  - ✓ **By keeping the Source code secret**, providing object code using custom API's

# UBIQUITOUS AUTHENTICATION MANAGEMENT



National ID

PKI + Data

Driver License

PKI + Data

Medical

PKI + Data

e-Voting

PKI + Data

Pension

PKI + Data



Passport ICAO

PKI + Data

authentication

PKI + Data



Physical Access/Smart Card

PKI



PC/Cloud Logon

PKI



Smart Phone

PKI Data Voice Video



Physical unclonable functions

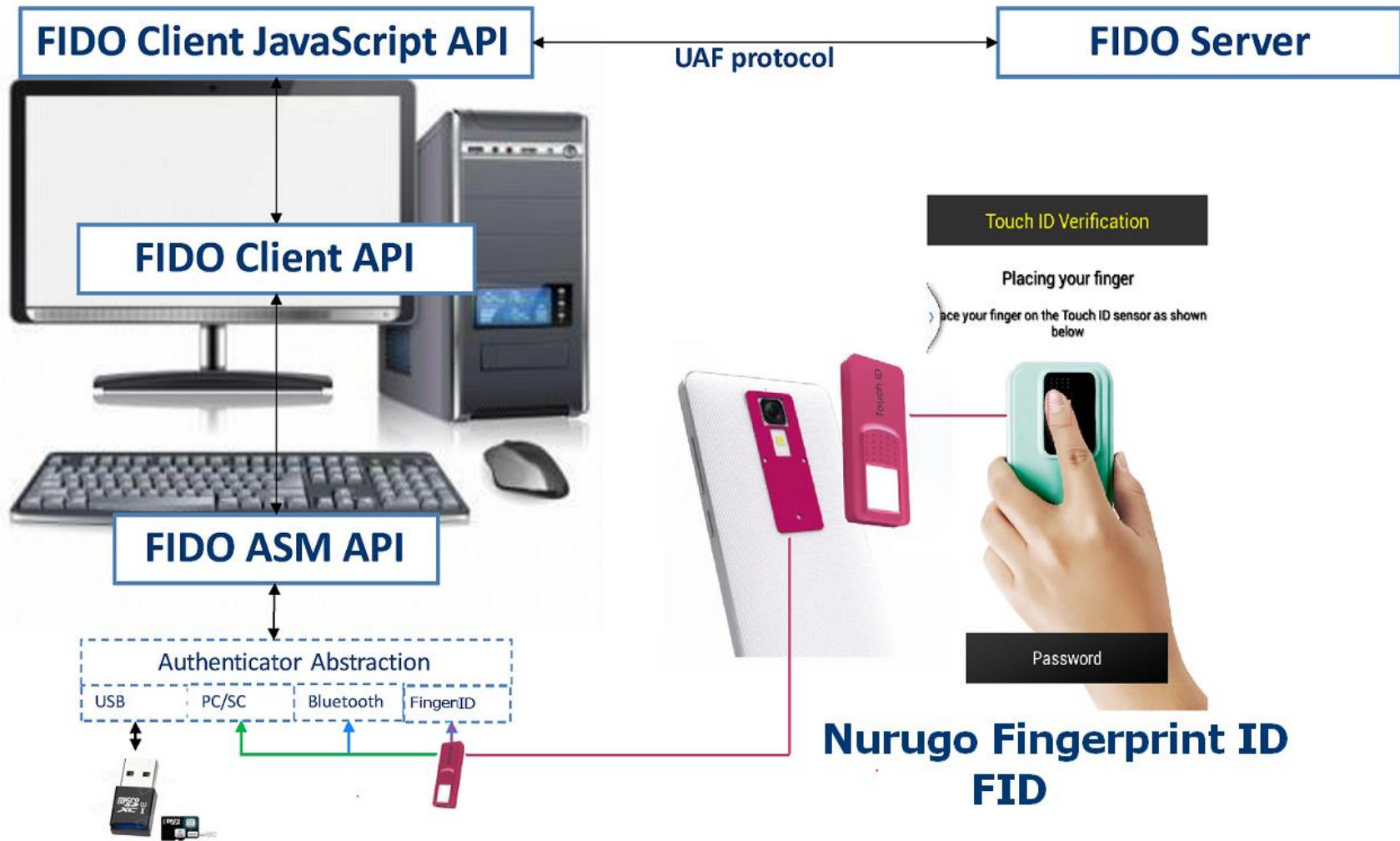


Special Patented encryption via SIM

## Solution Analysis

- SecureScript professionals support the Government customers by applying Analysis and Reverse Engineering skills on technologies of interests
- We have a proven track record in supporting government customer to:
  - ✓ **Identify backdoors in existing product they use**
  - ✓ **Analyze foreign diplomacy and intelligence equipment**
- We can assist the customer's SIGINT and COMINT teams to better **understand encryption technologies, why additional authentication is a MUST for encrypted communications**
- **Identify the real Identity of the "Man on the other side"**
- **Guarantee that there can be NO MAN IN THE MIDDLE anymore**
- **How to handle encryption in difficult territory**

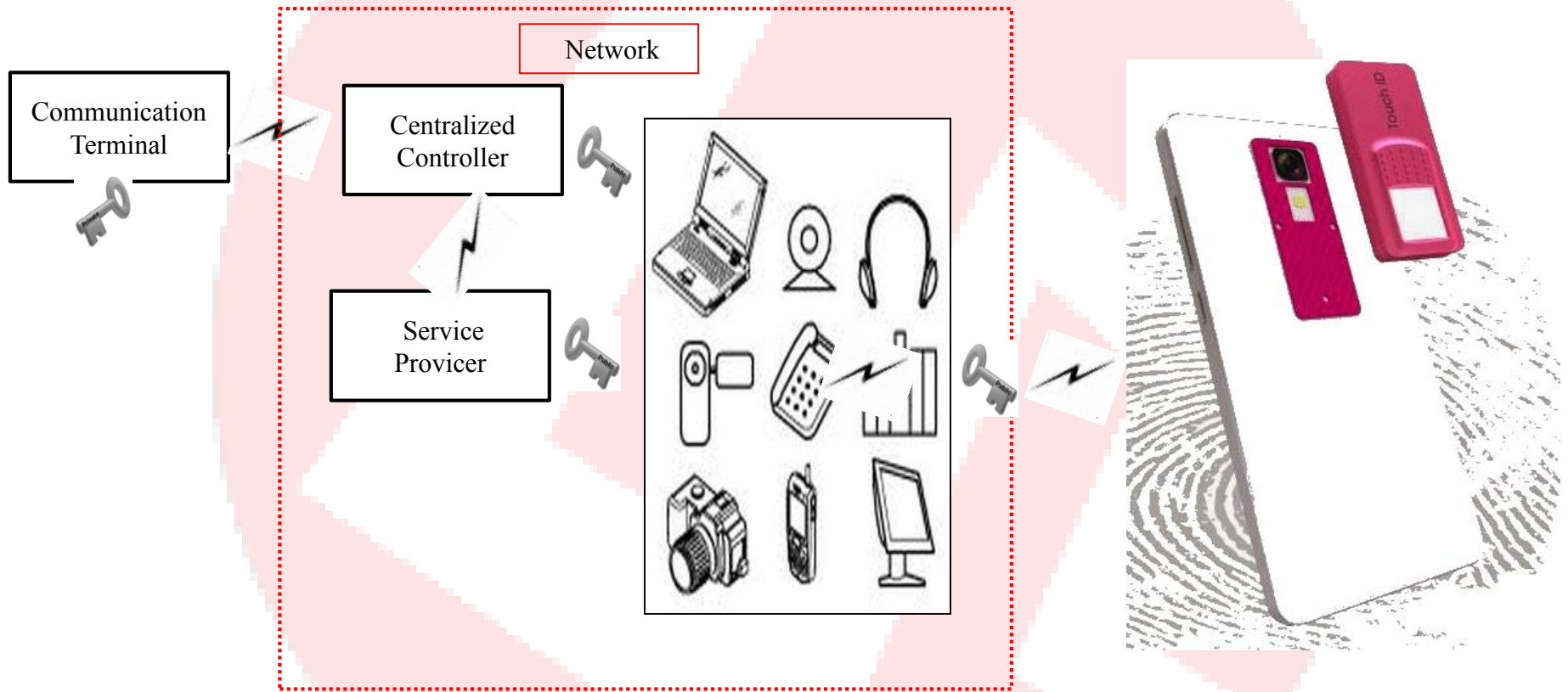
# Passwordless Authentication with patented Nurugo FID



## Source Code handling

- SecureScript understands the need to have full transparency respect to its government customers, giving “assurance” nothing is hidden in backdoors
- If necessary release of parts of the sourcecode is part of what is provided for transparency and trust purposes
- Source Code Analysis and Security Review
  - ✓ Technology for communication security
  - ✓ Knowledge for communication security (training and assistance)
- **Operator and Service Providers will receive**
  - ✓ update on new technologies being developed
  - ✓ Special assistance to provide all these as service to Governments and Enterprises
  - ✓ Governments can comfortably outsource all services to special operators

# Authentication Key for Smart Phone



**Government**

**Enterprises**

**Authentication  
/ Identification**

**Encryption**

# Technology Transfer

- as a very special service, can provide to the governmental customers a full technology transfer
- customers can become totally “independent” by acquiring:
  - ✓ Technology for communication security
  - ✓ Knowledge for communication security (training and assistance)
- Technology transfer can be provided along with a (X) years assistance plan to continuously
  - ✓ Provide update on new technologies being developed
  - ✓ Assist customer’s engineers with continuous knowledge transfer
  - ✓ (X) months of co-working between SecureScript teams and customer’s engineering

# SSCSIM sending the right Signal!



**SecureScript**<sup>TM</sup>



**Thank You for Your kind attention**



Please request more details for Licensing and Services

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