

Go Cardless, Go Mobile: NFC-Based Authentication at Your Fingertips

The Scytáles Derived Mobile ID is an NFC Card Authentication Application that derives credentials from Security Documents into Virtual IDs in a mobile device using NFC



NFC Card Authentication App

The Scytáles Derived Mobile ID is an NFC Card Authentication Application (Reading and Signing Credentials from an ID Card with NFC) based on a Non-ISO Technology, with Level Of Assurance 3, deriving credentials of Security Documents into mobile Virtual IDs using NFC.

You can read and electronically sign (PIV/eIDAS NFC card signing) using a web service. The Derived Mobile ID also enables you to verify contactless derived data from a physical smartcard with a chip (i.e. Health, Loyalty) and integrate that data into a mobile device as a virtual alternative and/or complement that NFC technology terminals can read.

The benefits are that the public official/health professional/law enforcement/military officer can work efficiently with sensitive information without handling a computer or desktop in a department. The official can work efficiently with sensitive information when they are out of the office – in practice independent of the location - via remote access.

How does Derived Mobile ID work?

Each time an official operates the Derived Mobile ID, they start by tapping their NFC Card, which activates the authentication mechanism. It then connects to the identity provider and remotely accesses the System of Records. The officer can use and open their Scytáles Derived Mobile ID using their device (BOYD – Bring Your Own Device) or a common/shared phone or tablet as a principal working device in the official's department, where the devices are issued and managed by the official's organization.



Why choose Scytáles

Scytáles AB aims to develop **technology that eradicates fraud and enables accessible and inclusive digital identity for all.**

In Norway, introducing Scytáles' Derived Mobile ID as a complement to existing NFC smart cards allows health professionals to access sensitive patient information 24/7 in the hospital and remotely during home visits while guaranteeing the highest security and safeguarding the user. This not only saves time but also saves lives.

Discover how our Derived Mobile ID app can transform your digital identity management strategy by getting in touch with our team to help you select the delivery method that aligns best with your goals and infrastructure.

How can the Scytáles Derived Mobile ID be delivered?

You can use your Scytáles Derived Mobile ID on your device (BOYD – Bring Your Own Device) or in a shared phone/tablet if the system is integrated into an organization infrastructure, such as a healthcare facility.

When it comes to delivering a versatile and powerful Derived mID app, flexibility is critical. We understand that different organizations have varying requirements and approaches to implementing such solutions. That's why we offer multiple delivery options to cater to your unique needs.

Stand-Alone Project Development

If you're starting from scratch or need a dedicated Mobile ID app, our team can develop a whole new project specifically tailored to your objectives. This approach offers a clean slate for creating a customised solution that aligns perfectly with your requirements and branding.

Integration with Existing Solutions

We recognise the importance of seamless integration with your current systems. Whether it's an existing mobile app or a broader identity management platform, our Mobile ID app can be integrated as a complementary component. This ensures you can enhance your current offerings without needing a complete overhaul.

Modular Development with SDKs

Sometimes, you may prefer a modular approach, selecting specific features or functionalities from our Mobile ID app using Software Development Kits (SDKs). This option allows you to integrate only the most relevant elements to your needs. It's a practical way to maintain flexibility and scalability while optimizing resources.

No matter which delivery option you choose, the Scytáles Derived Mobile ID is designed to meet the highest industry standards for security, usability, and performance. We're committed to providing you with a solution that not only fits your immediate requirements but also scales with your organization's growth. Plus, with our team of experts and comprehensive support, you'll have the guidance you need throughout the entire process.