



The Norwegian
Tax Administration

Digital Identity and non-residents

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Disposition

- Digital identities
- Holistic Identity management
- The role of the Population Registry
- Identification of non-residents
- Challenges
- Biometrics as a solution
- National sovereignty and international interoperability



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At the Norwegian Tax Administration, we are working to secure the main financial basis
for the welfare state.

Digital Identity

«A digital identity is a virtual representation of a person of entity, comprised of various data points and attributes that prove who you are online or in digital systems»

«It allows you to access services, conduct transactions, and interact securely in the digital world, functioning much like a physical ID but without needing to present physical documents.»

Hwo are you online?



«Identity will be the most valuable commodity for citizens in the future, and it will exist primarily online.»

Google Chairman, Eric Schmidt



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[About The Norwegian Tax Administration](#) / Online user and login

An electronic ID gives you online access to public services

An electronic ID is a proof of identity that confirms who you are. It's a quick, efficient and safe way of getting access to online services from the state and the municipality.



How to get an electronic ID

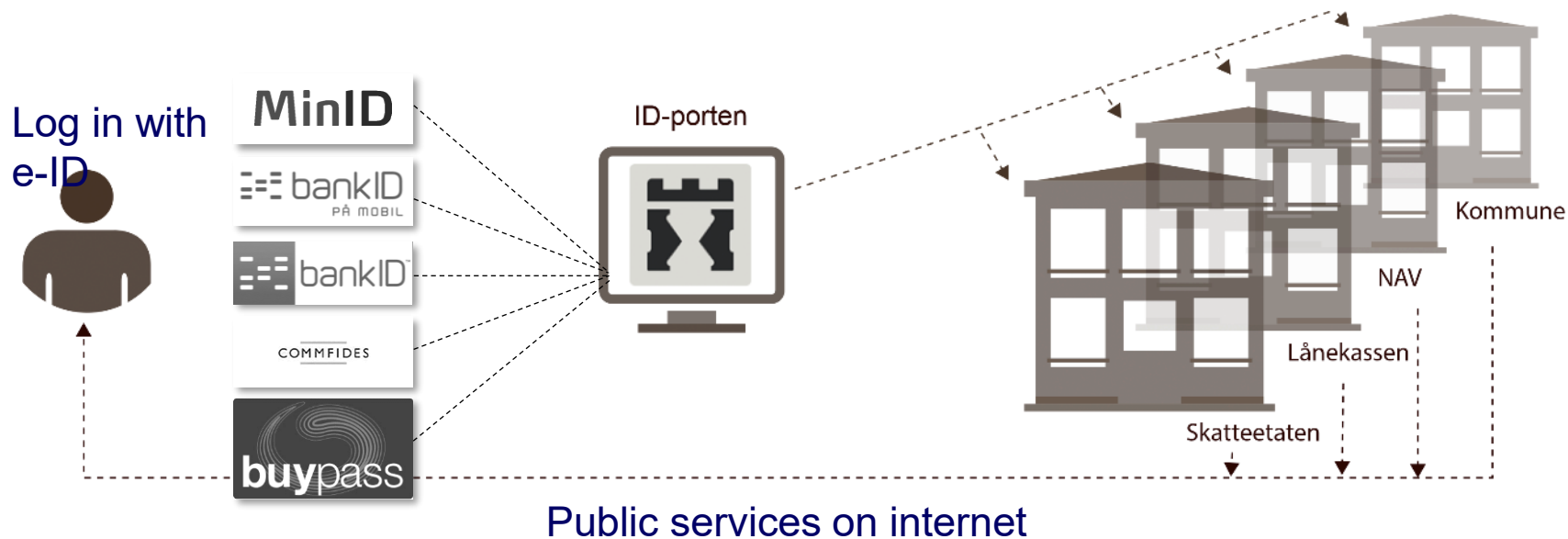
You must have a Norwegian identification number (national identity number or D number) to get an electronic ID. There are several types of electronic IDs. The most common are MinID and BankID.

→ [How to get an electronic ID \(ID-porten\)](#) [↗](#)

It's important that you use your own phone number and your own email address when you register an electronic ID.

ID-porten is the gateway to digital public services

Success factor - a micro service which **only** performs authentication



Solid identity management is a prerequisite for a society built on trust



Identification

Goal:

- One person, one identity
- Challenge:
 - Duplicates
 - Lack of legal identity
- The form of proper identification required depends on the services one seeks to access



Different ways to identify a person

- Sector based identification
- National identification numbers
- Customer identification
- Schengen identification of 3. country citizens
- Facebook, Apple, Google identification





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Our goals

A common holistic approach to identity

One person, one identity in Norway

Everyone should be given a chance to prove their Norwegian identity, both physically and digitally

Different roles and Identity steps

Immigration

Authority (UDI)

- Registration of 3. country nationals

Population Registry

- National ID-numbers for residents and non-residents

Police

Passports and nasjonal ID-cards

Biometrics:

- deduplicaton(1: many)
- 1:1verification

eID

- BankID
- Commides
- Bypass

EU-wallet –

What should be the foundation of digital wallet that can be used for public services?



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New National Registry Act

§ 1-1. The National Population Registry

«There shall be one central population registry in Norway, called the National Population Registry»



#11 – digits

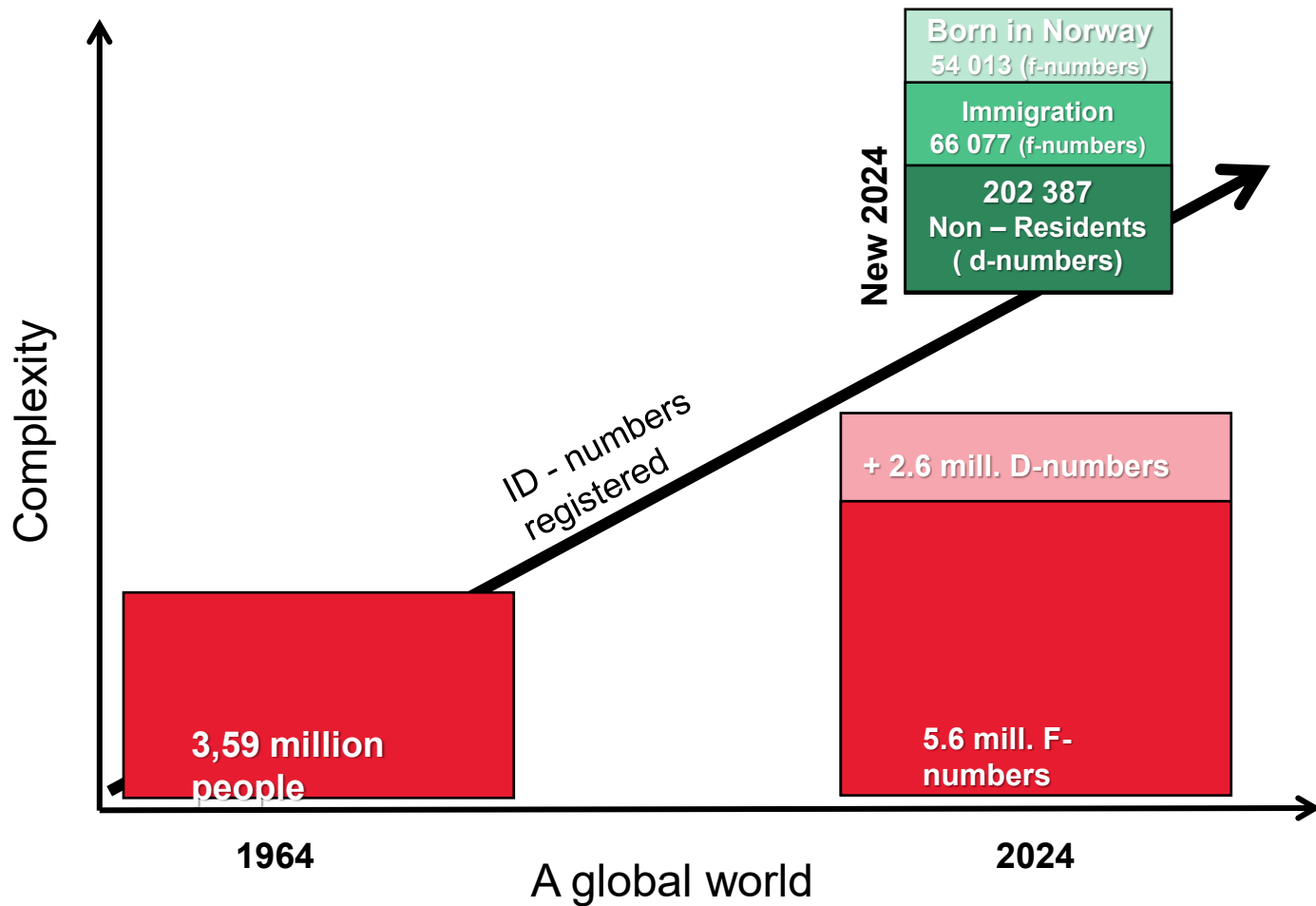
The society is based on one person having one identification number.



The Population Registry a reliable source since 1964, a base for:

- Electoral roll
- Tax census
- The Cadastre
- Welfare system
- Statistics
- Identification of residents and non-residents





D-numbers - Identification of non-residents



1978

Foreign sailors on norwegian ships, identified to be able to pay tax to Norway



1990 -00

Schengen-regulation, made it possible to work accross borders, pay tax and access services in Norway



2010- 25

The digital development, raises the need for secure digital communication

Challenges

- False identities are used in working conditions
- False identities are used when establishing and operating companies
- Digitalization creates new opportunities for criminals



ID-cards for all





Bilde av nasjonalt ID-kort uten reiserett

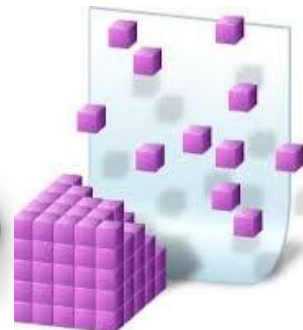


Bilde av nasjonalt ID-kort med reiserett

Identification

Establishing unique identity in Norway

The “ID-triangle”





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Grade the identities

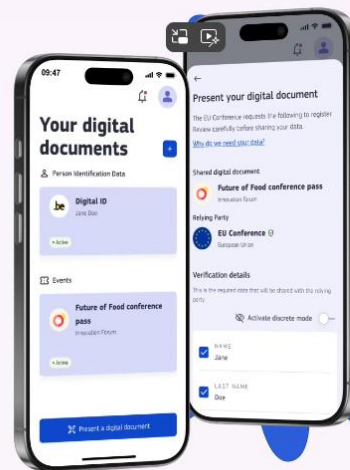
- Unique identity in Norway
- A qualified ID Check
- No ID Check

The quality of the identity is visible for the users of the registry

A digital ID and personal digital wallet for EU citizens, residents and businesses

EU Digital Identity Wallets will provide a safe, reliable, and private means of digital identification for everyone in Europe. Every Member State will provide at least one wallet to all its citizens, residents, and businesses allowing them to prove who they are, and safely store, share and sign important digital documents.

Discover the wallet >



Fagborg 2. april 2025
Marianne Henriksen
Bjørn Marhaug

National sovereignty and international interoperability





Who we are ▾

What we are building ▾

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**AfICTA-SIDI Hub and Norway Government organized
an Internet Governance Forum (IGF) Workshop
Session titled “Sovereignty and Interoperable Digital
Identity in DLDCs” on Wednesday, 25 June 2025**

Watch workshop





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Creating the future

