Towards a future-proof portal for business respondents

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Statistics Norway: Authentication in Altinn (1)

- **Security level 3**
  - **MinID**
    - Use codes from SMS or PIN code letter

- **Security level 4**
  - **BANKID**
    - With codes from your bank
  - **BANKID ON MOBILE**
    - With secure authentication on your mobile

- **Security level 0-2**
  - **buyPass ID ON SMART CARD**
    - Use smart card and smart card reader
  - **buyPass ID ON MOBILE**
    - Use password/SMS or mobile app
  - **COMMFIDES**
    - Use your USB stick or smart card

**Altinn**

PROCEED TO ALTERNATIVE LOG-IN METHODS

[Logo of Statistics Norway]
The right balance between secure and easy

Success factor: Common login procedures and use of electronic IDs

Flexibility versus complexity
Statistics Sweden: Development of a portal
Statistics Sweden:
Generic service for data submission (M2M)

- **Software vendor**
  - **GUI**
    - Quality assurance of files
  - **Certificate handling**
  - **API**
    - Authenticate
    - Interpret and validate report
    - Feedback

- **Business or delegate**
  - **Test bench**
  - **Other protocols**
Statistics Netherlands:
Preparing to build a portal (1)

• User tests: companies would like to use relevant statistical information
  • Annual accounts, writing business plan
• Available on our website
• Very fragmented, difficult to find
• **Dashboard**, at sector level
• demo
Statistics Netherlands:
Preparing to build a portal (2)

• Follow up: evaluation
• What information can be added
• Dashboard is placed on our website
• When the portal is ready:
  • Access via the portal
  • Automatic selection of the right sector
Thank you for listening!

Let us know if you want to join us