



Direktoratet for
forvaltning og IKT

PEPPOL Authority

Test bed solution



Before testing

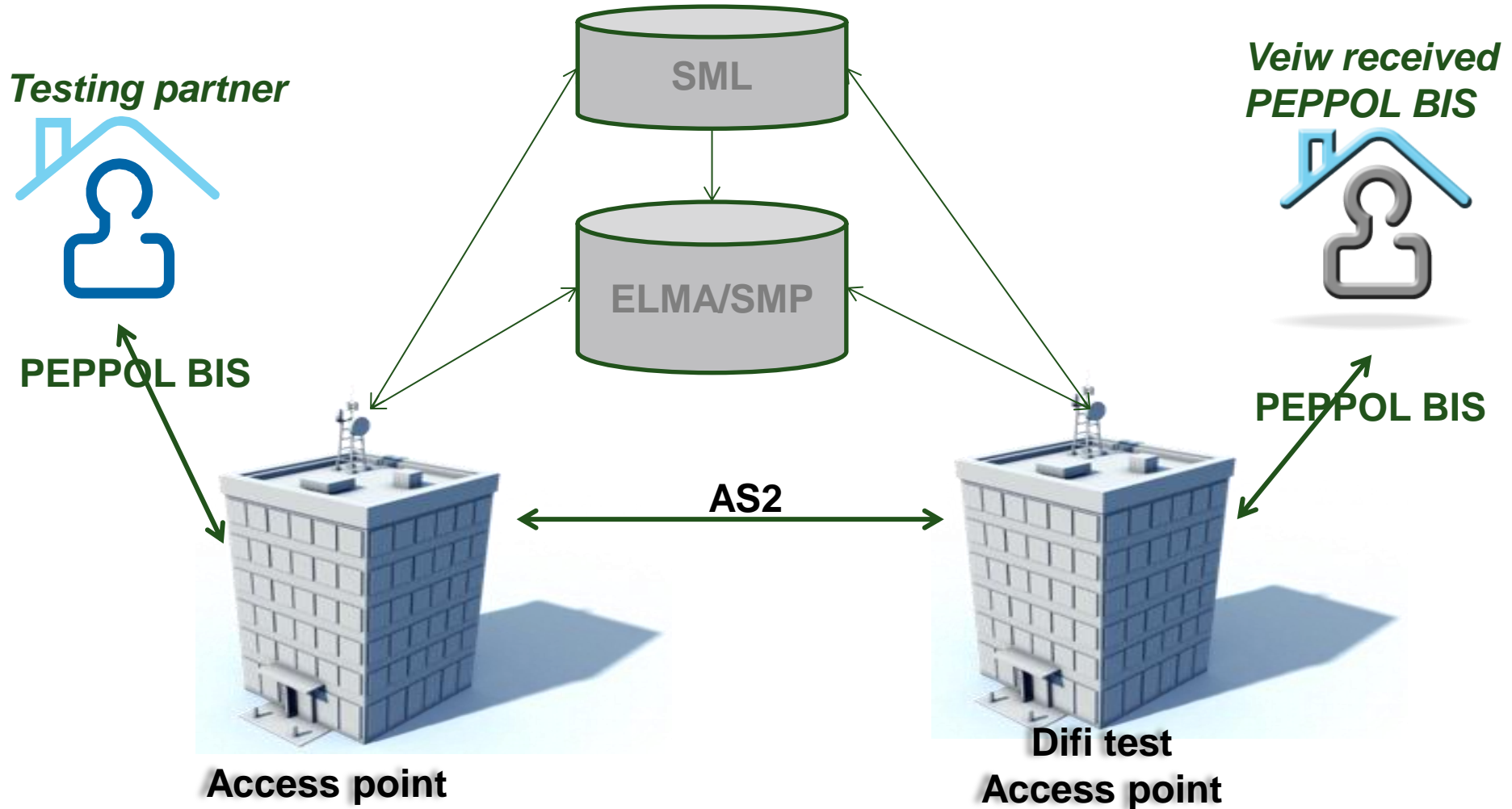
- ▶ PEPPOL TIA agreement must be sent to a PEPPOL Authority.
- ▶ Certificate of registration for applying company must be sent to a PEPPOL Authority.
- ▶ Applied for membership in [OpenPEPPOL](#).
- ▶ Received certificate (PKI) for test.
- ▶ Access point code whit received certificate.

- Testing:
- Document delivery
 - Document receiving
 - Document conformance

Use the excel spread sheet – and send it to Difi when testing is finish

PEPPOL TEST BED FOR SENDING A DOCUMENT

Test of new access points



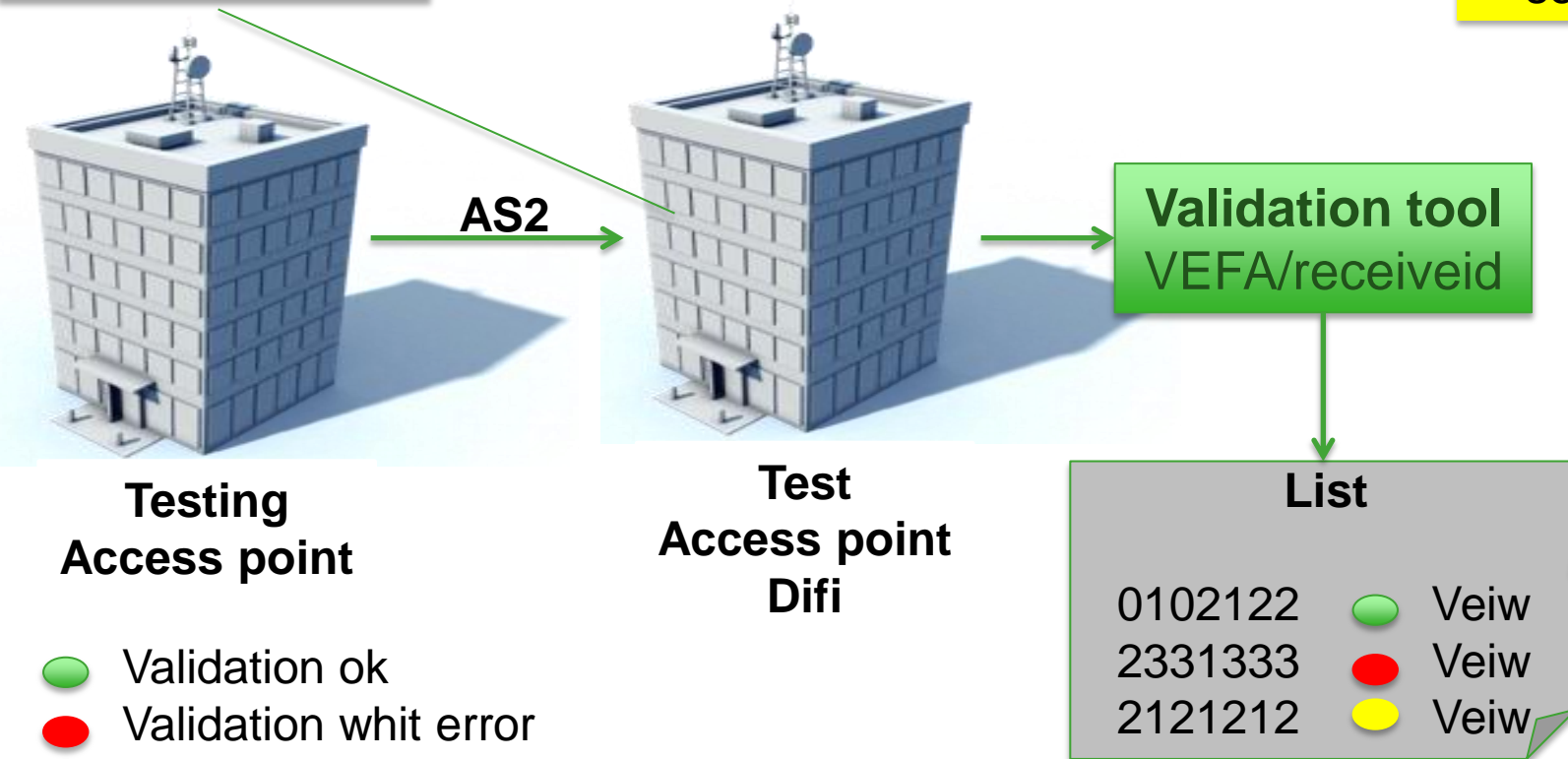
How to test sending of document

- ▶ Send a PEPPOL BIS document to Receiver:
9908:810418052
- ▶ Certificate: V2 TEST
- ▶ Look at incoming document:
<https://aksesspunkt.difi.no/inbound/>
- ▶ Use PEPPOL BIS Envelope

Test of PEPPOL BIS & EHF

Send document to receiver
9908:810418052

Open list where all can see incoming document for seven days.



- Validation ok
- Validation whit error
- Validation with warning

Testing:

- Document receiving

PEPPOL TEST BED FOR RECEIVING A DOCUMENT

How to test receiving of a document

- ▶ Send a email to ap@difi.no
- ▶ Give receiving EndpointID
- ▶ Difi will send a PEPPOL BIS or EHF document

Testing:

- All PEPPOL BIS
- All EHF

PEPPOL VALIDATION TOOLS

Validation of EHF and BIS

- ▶ Cut and paste validation of EHF/BIS:

- ▶ <http://validator.vefa.difi.no/validation.jsp>

- ▶ Use only AutoDetect

- ▶ Web Service (REST)

- ▶ <http://validator.vefa.difi.no/validate-ws/application.wadl>

- ▶ Open Source

- ▶ <https://github.com/difi/>

Testing:

- All PEPPOL BIS
- All EHF

ONLINE VALIDATION TOOL

How to test a BIS or EHF online

- ▶ Send a PEPPOL BIS document to Receiver:
9908:810418052
- ▶ Certificate: V2 PRODUCTION
- ▶ Look at incoming document:
<https://aksesspunkt.difi.no/inbound/>
- ▶ Use PEPPOL BIS Envelope

Documentation of documents

▶ PEPPOL BIS:

- ▶ <http://www.peppol.eu/ressource-library/technical-specifications/post-award/mandatory>

▶ EHF:

- ▶ <https://github.com/difi/vefa-validator-conf/tree/master/STANDARD>

