



Harmony
eDelivery Access

An open-source solution for joining eDelivery networks

From the developers of the world-renowned
X-Road® data exchange layer

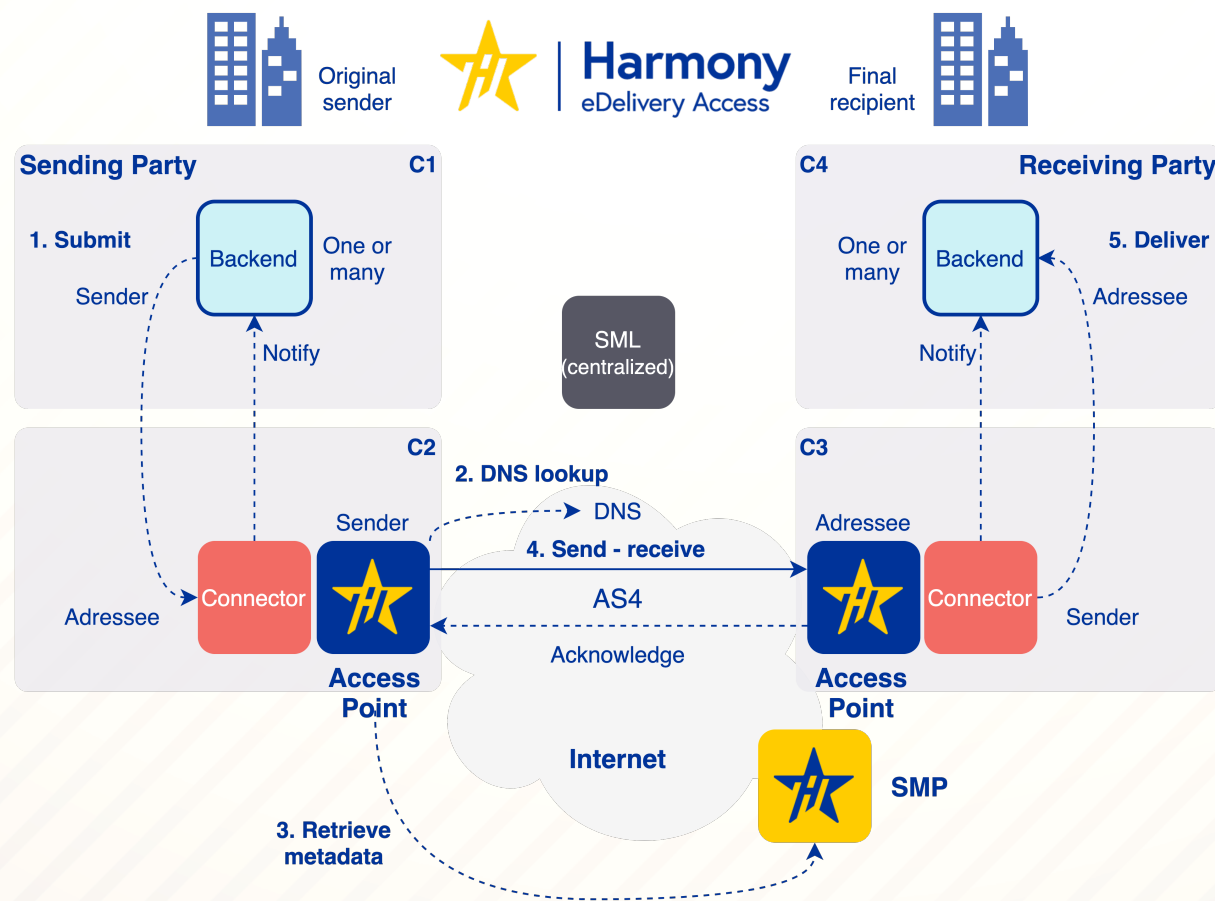


Harmony eDelivery Access

- ▶ Offers free, productised and actively maintained open-source access point and service metadata publisher components for joining one or more eDelivery policy domains.
- ▶ Enables data exchange in a standardised, reliable, secure, and trusted manner in the implementation model appropriate for various organisational needs.
- ▶ Can be used for both consuming and providing services.
- ▶ Conformant with the eDelivery AS4 profile and the eDelivery SMP profile.



Harmony eDelivery Access





Harmony eDelivery Access

- ▶ Provides a unified technology stack, automated installation and upgrade process for selected platforms, and step-by-step installation and upgrade instructions.
- ▶ Comes with a plugin architecture that can be used to implement various types of backend connectors and extensions.
 - ▶ Backend connectors and extensions built for Dobimus are compatible with Harmony access point.



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- ▶ The security of the solution has been assured by a security assessment conducted by a third-party.
- ▶ All the development done by Nordic Institute for Interoperability Solutions (NIIS) is published as open-source under the EUPL 1.2 licence.
- ▶ The solution is based on the EC's example implementations of the access point and service metadata publisher components.
- ▶ All the interested parties are welcome to try out Harmony, provide feedback and join the collaboration for further development.



How to get started?

- ▶ More information about Harmony eDelivery Access can be found on the product website:
 - ▶ <https://edelivery.digital/>
- ▶ The installation guides, instructions and source code are available on GitHub:
 - ▶ <https://github.com/nordic-institute/harmony-common>



Solution provider

Nordic Institute for Interoperability Solutions (NIIS) is a non-profit association with the mission to ensure the development and strategic management of [X-Road®](#) and other cross-border solutions for digital government infrastructure. The republics of Estonia, Finland and Iceland are members of NIIS.

NIIS is both a network and cooperation platform and executioner of IT developments in members' common interests. The institute focuses on practical collaboration, sharing of experience and promoting innovation. The operating model of the institute is something unique in the world.

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