Building Blocks

CEF BUILDING BLOCKS

SUCCESS STORIES

The building blocks
The building blocks are basic capabilities that can be reused in any project to facilitate the delivery of digital public services across borders and sectors.

Big Data Test Infrastructure
Helping public administrations experiment with their big data for insights that lead to better decisions and strategic moves.

Context Broker
The building block enabling organizations (including public administrations) to share data in real-time.

eArchiving
Specifications, software, training and knowledge to tackle the challenge of data management.

eDelivery
Supporting electronic registered delivery of data and documents.

eID
Extending the use of online services to citizens of other EU Member States.

eInvoicing
Helping public entities adopt the European standard on electronic invoicing.

eSignature
Creating and verifying electronic signatures.

eTranslation
Exchanging information across language barriers in the EU Member States.

**Once Only Principle**

Reduces administrative burden for individuals and businesses.

**Latest**

Connecting Europe: CEF Building Blocks Presented at eDelivery Day in Sweden

ALL THE NEWS

**Newsletter**

Get all the Connecting Europe updates once every two weeks in your inbox.

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**Success Stories**

The CEF building blocks offer real value by offering a set of building blocks that projects can use to deliver a secure end-to-end solution.

**Vincent Dijkstra**
Project Lead Business Register Interconnection System,
European Commission

READ THE STORY

**Air Pollution**

Barcelona

**eJustice Portal**

DG Just

**eIDAS Municipalities**

Netherlands
Latest Reuse Statistics

See the growing number of projects using the building blocks.

LATEST STATS

CEF

Non-CEF

MS Projects
The building blocks are based on market-driven open standards to help teams design digital services that promote open source development and comply, as much as possible with international and European standards and market-driven open technical specifications to avoid vendor/technology lock-in.
Get Started

We have a team of experts ready to support you.

CONTACT US