INTRODUCTION
EHDEN has currently 140 Data Partners engaged. The EHDEN platform will now allow these 140 Data Partners and other stakeholders to participate and lead real world studies with a focus on reliability, robustness and ease-of-use.

METHODS
The EHDEN platform is based on a set of core principles:
- Maximum use of available (OHDSI) components
- Additions will be open source as well
- Data privacy by Design
- Supports full study lifecycle: exploration, feasibility, execution, result collection, dissemination
- Study results through interactive dashboards
- Extensible Modular framework
- Robust and integrated security management
- Make the data FAIR

RESULTS
The EHDEN platform will consist of the following components:
- The EHDEN portal (https://portal.ehden.eu/) as the point of entry for all EHDEN related evidence generation capabilities
- An EHDEN network study execution platform based on ARACHNE
- A study design component using Atlas (https://ohdsi.org/software-tools/)
- The EHDEN database catalogue contains metadata on all data sources
- The network dashboards offering summarized univariate statistics on the mapped data sources
- EHDEN Academy for the dissemination of training content (https://academy.ehden.eu/)
- The capability to share the generated evidence through the EHDEN evidence hub
- Single Sign On through Elixir (recently transitioned to Life Science Login)

CURRENTLY AVAILABLE IN THE DATA CATALOGUE
- Information on 67 data partners
- Description of the database
- Demographic coverage
- Type of database (hospital / registry / GP /...)
- Data Governance and Ethics
- Publications
- Database Dashboard (see below)

CURRENTLY AVAILABLE IN NETWORK DASHBOARDS
- Info on 35 data sources covering 44 Million patients
- Filters on country, database type, data source
- Gender Distribution
- Age at first Observation
- Year of Birth
- Average number of records per person per entity
- Data Provenance
- Longitudinal (observation period) coverage
- Visit Types
- Number of record counts / descendant records per OMOP Concept / database

METHODOLOGY
The EHDEN platform is based on a set of core principles:
- Maximum use of available (OHDSI) components
- Additions will be open source as well
- Data privacy by Design
- Supports full study lifecycle: exploration, feasibility, execution, result collection, dissemination
- Study results through interactive dashboards
- Extensible Modular framework
- Robust and integrated security management
- Make the data FAIR