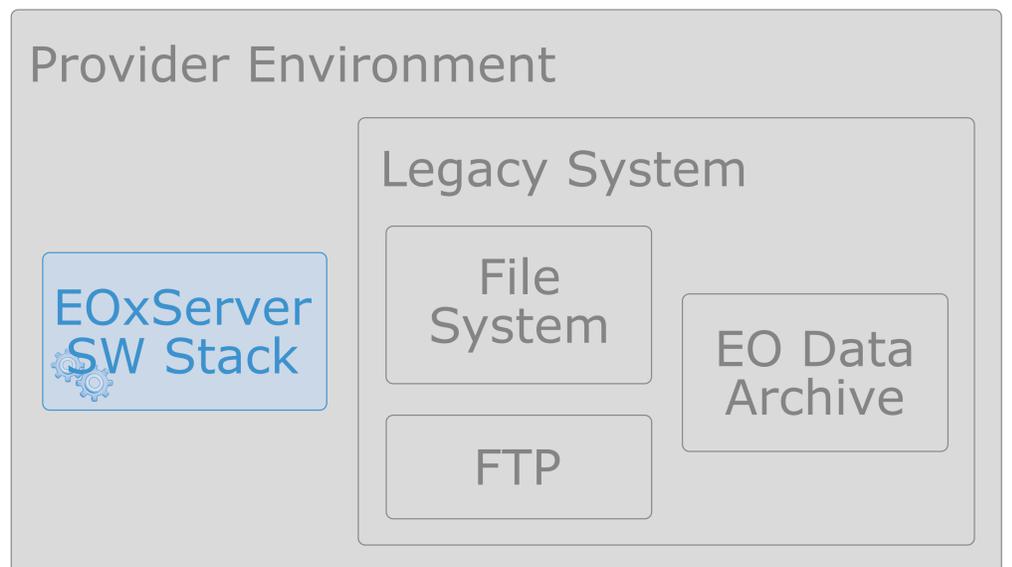# EOxServer

An Open Source Solution for Standardized Online Access to Earth Observation Data
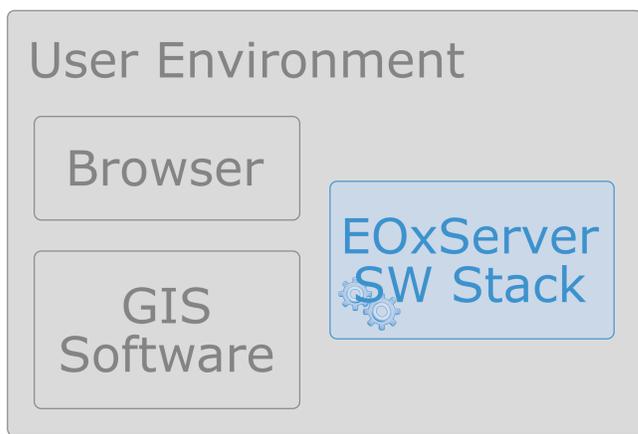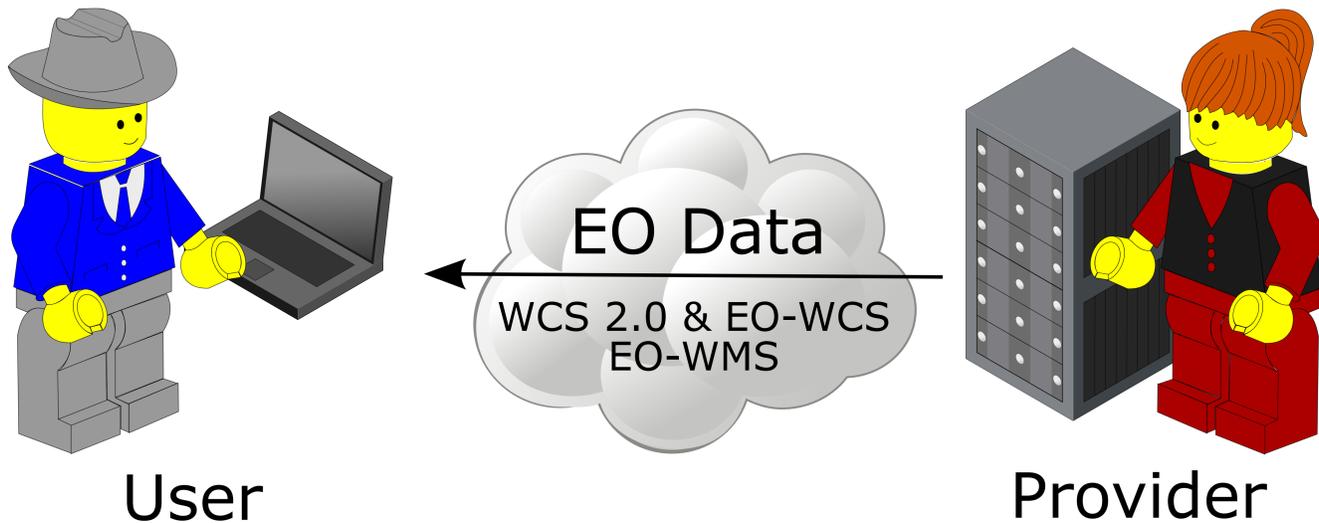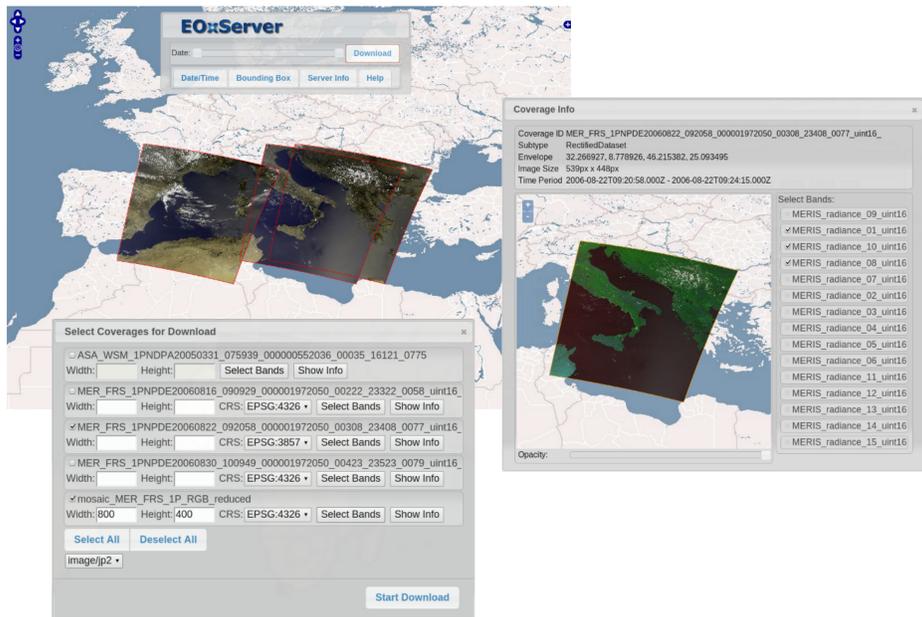
User

EO Data
WCS 2.0 & EO-WCS
EO-WMS

Provider

User Environment

Browser

GIS Software

EOxServer SW Stack

EO Data

Provider Environment

Legacy System

EOxServer SW Stack

File System

FTP

EO Data Archive

In Action

OpenSource Software Stack

MapServer
open source web mapping

GDAL

django

SQLite

jQuery
write less, do more.

PostgreSQL
the world's most advanced open source database

geodjango

python™

GEOS

PostGIS
Spatial PostgreSQL

esa

HMA
HeterogeneousMissionsAccessibility

OGC®
Making location count.

Read more: http://eoxserver.org

Get help:
users@eoxserver.org
#eoxserver on irc.freenode.net

Meissl, S; Krause, S; Schindler-Strauss, F; Pačes, M; Triebnig, G
EOX IT Services GmbH, AUSTRIA

EOX