SEWeb Deployment - Data Exchange Capabilities

SEWeb Capabilities

Content

SEWeb Site Search

SEWeb Site Content DB
(Umbraco CMS Server)

Spatial
Applications
(GIS)

SSDI Metadata

SEWeb Spatial
Index
(JSON /Oracle)

Map Viewer

Externally Published Spatial Services/WMS

ProcXed Data Returns
(Aquaculture partners)

SEWeb Oracle Data Server
(Aquaculture Daughter Site,
Noise Daughter Site,
Citizen Register)

External/partner Restful Services
(ESRI format))

SEWeb Arc GIS Server
Land Information Search
COMAH Application Search

SEWeb
Webserver

Public

Visualisation
Applications/
Widgets

Data Services
Direct Data Connect
(SEPA data only)

Data Snapshot (csv etc)

Tibco Spotfire Server

Tibco Spotfire
Web Player Server

Visualisation Apps
Widgets

Linked/
Five Star
Data

Data Services

Bulk Data Load

SEWeb Linked Data Server
Data.sepa.org.uk
(RDF/ELDA)

Data and Indicator Application
(BETA)

ELDA User Interface

Query Formats
JSON
RDF/XML
SPARQL
TURTLE
CSV
HTML

Technical Data
Users