M.O.S.S. novaFACTORY 4.3

M.O.S.S. novaFACTORY 4.3 is a spatial data management solution for geodata cataloguing, exploitation and dissemination. The new version 4.3 offers improved capabilities and workflows for greater flexibility in integrating spatial data management into organisation's existing business processes and supports ArcGIS Server and common spatial databases, such as Oracle and SQL.

Among the highlights of the newest release is the new Lidar module in response to the growing need for easy 3D point clouds integration from laser scanner data. The Lidar export process allows for the seamless export of large collections of Lidar points to LAS files (version 1.0 and 1.1), the standard binary file format used for exchange of Lidar point cloud data. In addition, points can be exported to raster, ASCII, or TIN objects.

novaFACTORY includes expanded support for data formats such as DXF, 3D DXF, JPEG2000, and ECW. novaFACTORY's workflow for automated vector data import now features a mechanism for differential update that considers only the geodata that has changed since the last full update, e.g., added, modified and removed objects.

The 4.3 release also introduces new capabilities for more flexible integration with external applications and web services, further strengthening the software's capabilities for building INSPIRE-ready Spatial Data Management solutions, such as the soon to be released INSPIRE.Insight from M.O.S.S.

https://www.gim-international.com/content/article/m-o-s-s-novafactory-4-3