

News from OPERA

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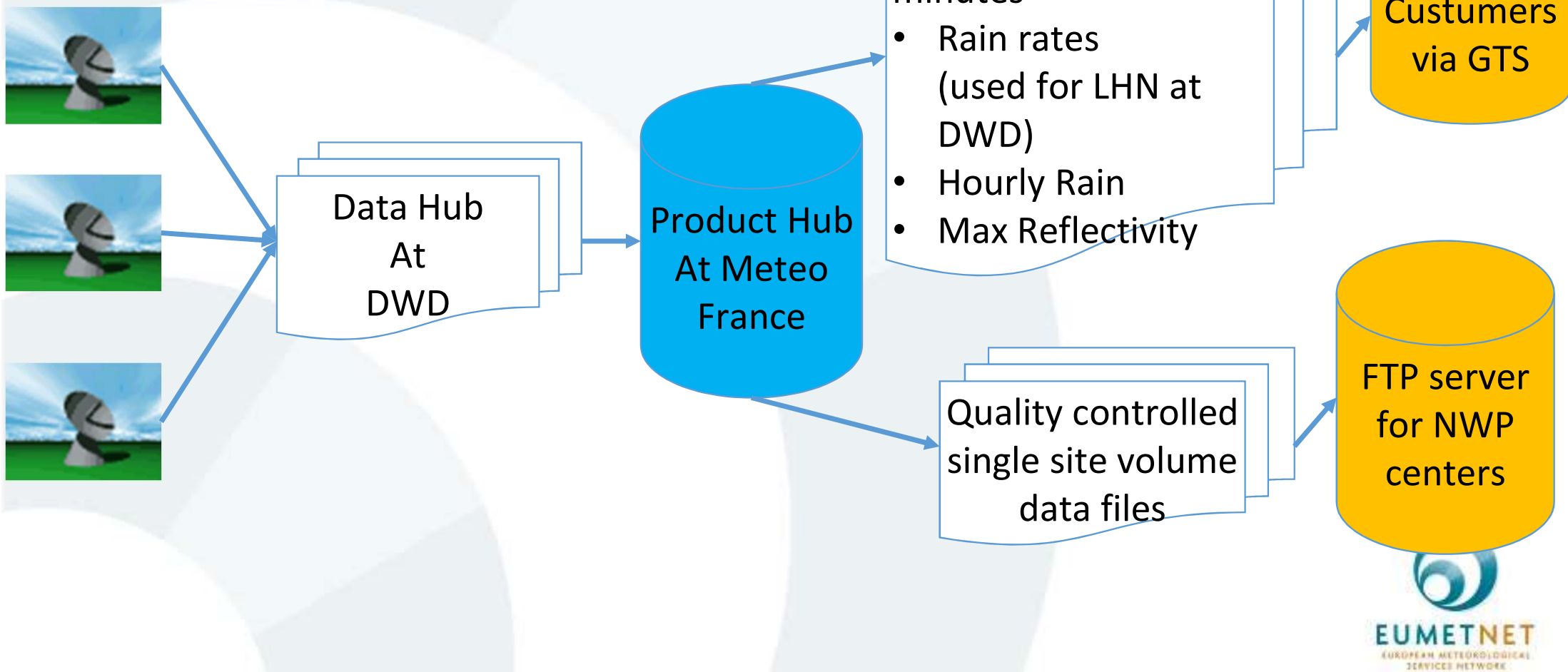


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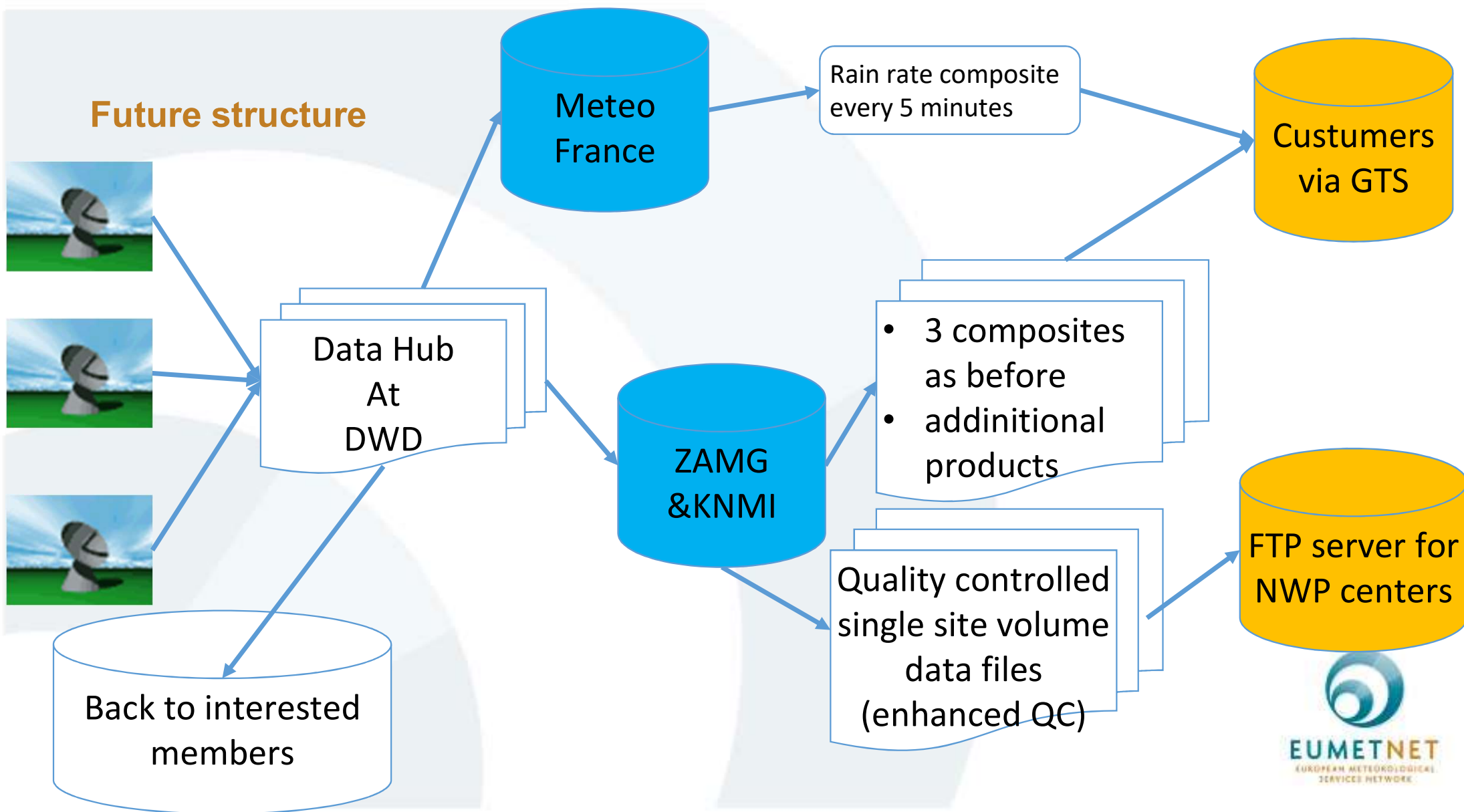
Status

- OPERA is EUMETNET observational programm dealing the European radar data
- 25 countries are sending data from about 150 radar sites
- Three quanatities are provided (not by all stations):
 - 3d Reflectivity (best quality as possible)
 - 3d Reflectivity (uncorrected)
 - 3d radial wind

Status II (Current dissimination strategy)



Future structure



Single site volume data

- Could be used for data assimilation, either Qcontrolled or original ones. (QC files are used by many other SRNWP consortia)
- Provides as HDF5 file. EMVORADO can handle at least the Swiss and Italian flavour. Some efforts needed to implement other countries
- Some necessary meta data are still missing, but work is in progress to harmonize meta data (project lead by myself)
- Currently all QC files are available via FTP server at Meteo France

Thank you for your attention!



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