EARTHOBSERVATION IN THE DIGITAL SPHERE

Enhancing the contribution of Earth Observation and Artificial Intelligence for future Emergency Platforms - World Space Forum 2023, 12 – 14 December, Vienna International Centre, Austria



Since decades we digitally map and model our...

Topography

Sociosphere

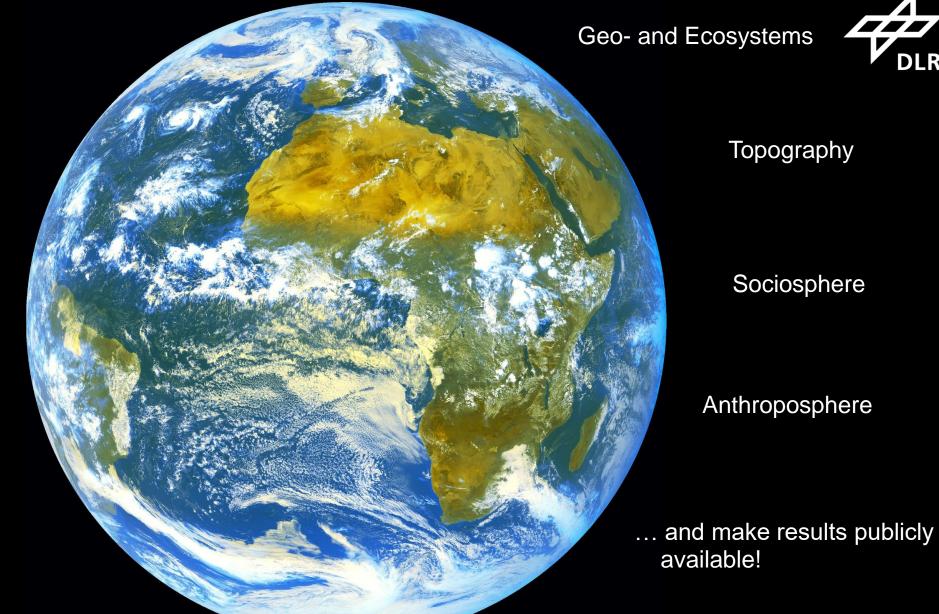
Anthroposphere

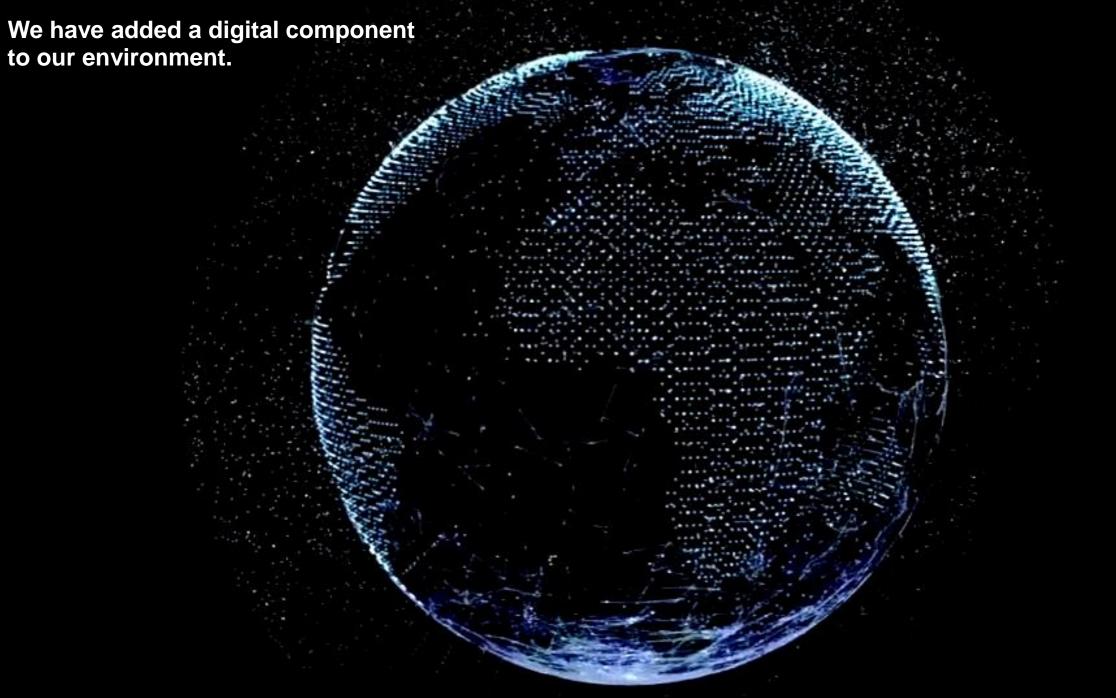
Atmosphere

Geosphere

Cryosphere

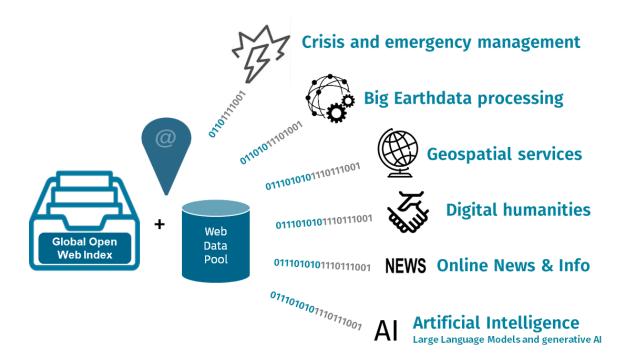
Hydrosphere







Cooperatively inventorying and mapping the Web will support future emergency platforms and will thus...



- Leverage interdisciplinary and multisectoral Web-based information for emergency management
- Advance open multi stakeholder digital cooperation
- Support the use AI for humanity
- Support solidarity and equity



- Foster the sharing of computing capacities to inventory and map the digital sphere (Web)
- Support digital trust, security, data protection and empowerment
- Help generating global digital commons and
- Support upholding of human rights and human dignity.