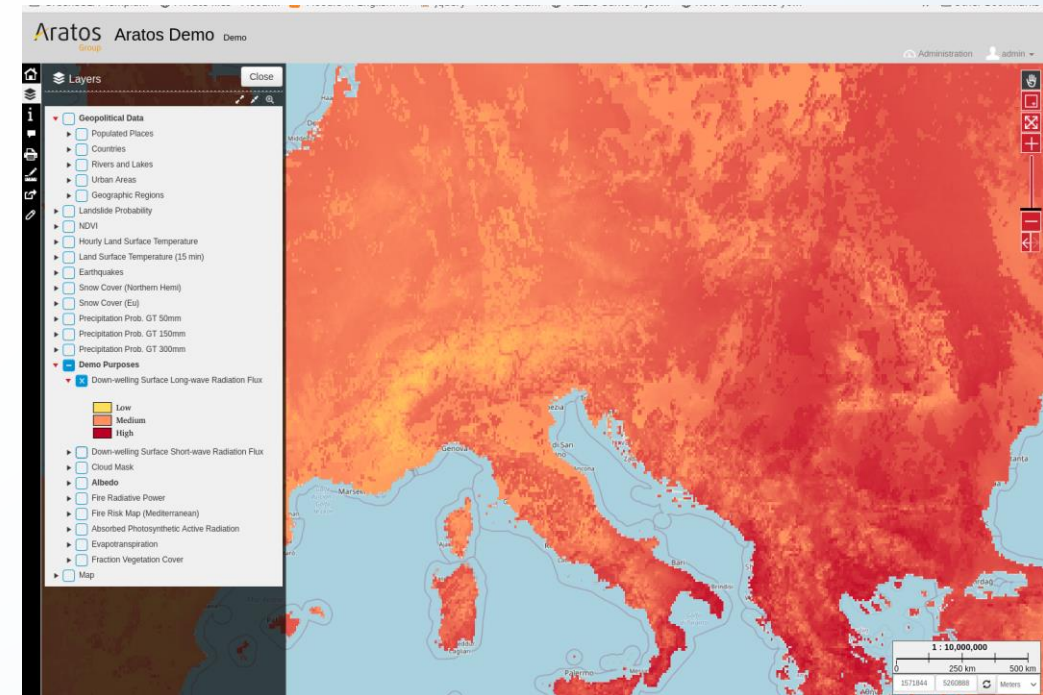


- **User:** Government Agencies, Public Authorities, NGOs, Research Orgs, Industrial Businesses, Agricultural Businesses.
- **Challenge/Needs:** Increasing complexity and size of data that needs to be analysed for air quality information to make sense and be used effectively.
- **Initiative:** Multi-source continuous monitoring interface, able to process and evaluate a multitude of complex environmental factors which characterize the holistic status of the atmosphere over an area.
- **Results:** This solution monitoring the level of air quality data aims at the optimization of environmental monitoring and research to ensure augmentation of social and economic benefits.
- **Service Provider:** Aratos Systems.

Target 3.9.: By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.



Downwelling Surface longwave radiation flux: The emission of longwave radiant energy from land surfaces is reduced dramatically when concentration of aerosols in the atmosphere is increased.

