

Analytics at Metria AB

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Metria AB

- Metria is one of the leading GIS providers in Sweden and can offer extensive remote sensing expertise
- Metria has approximately 300 employees in offices across the country

Gather



Store

Administrative
borders

Roads

Use of land

Vegetation

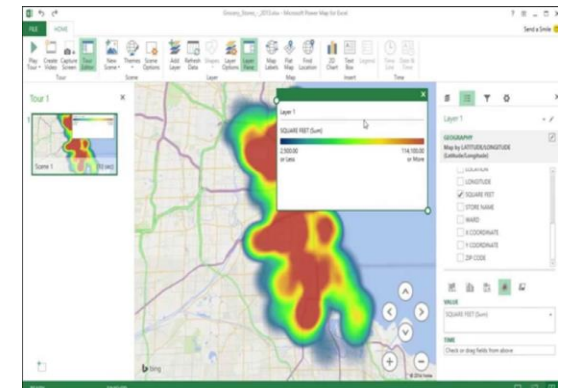
Hydrography

Land type

Population data

Analyze

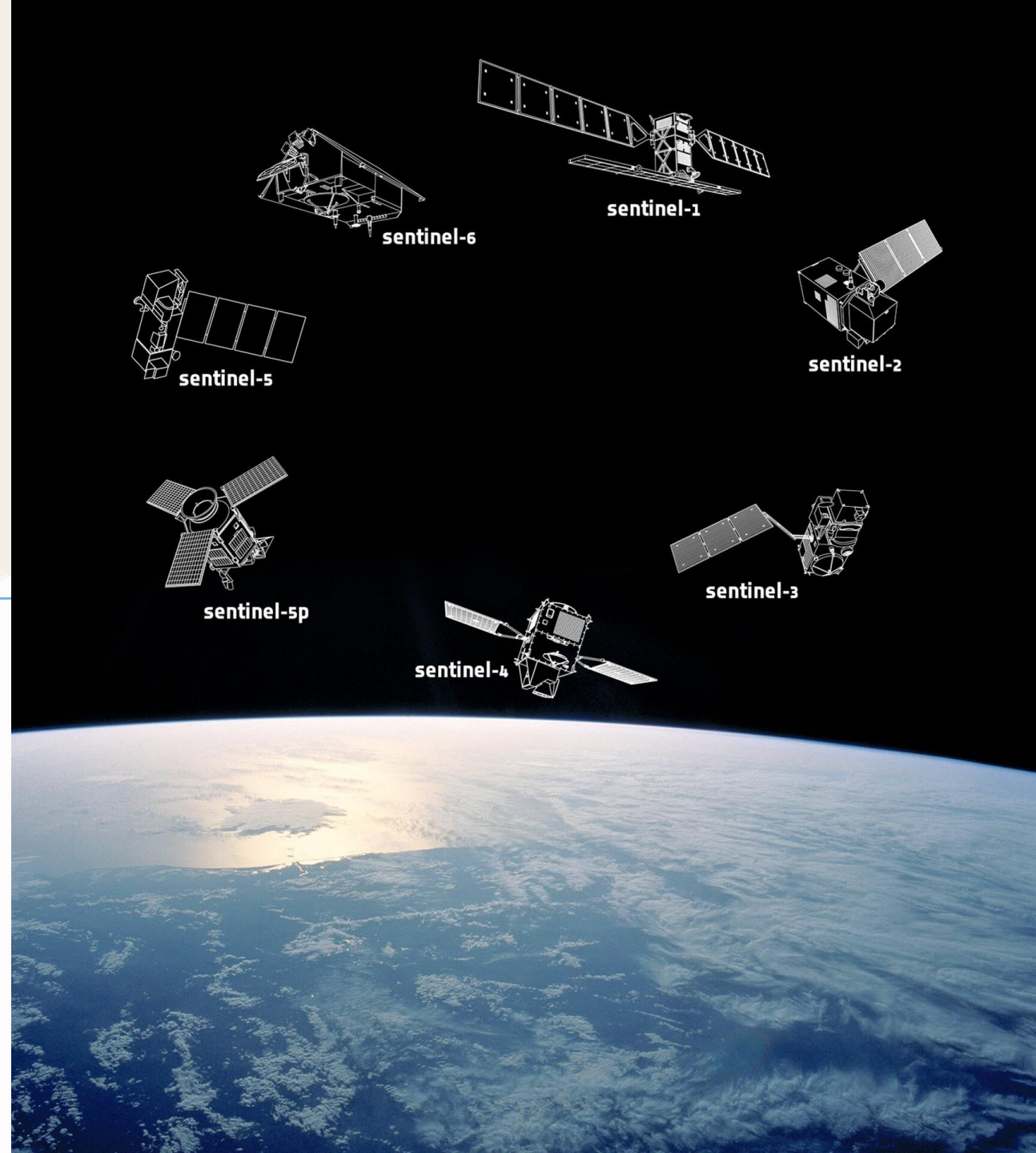
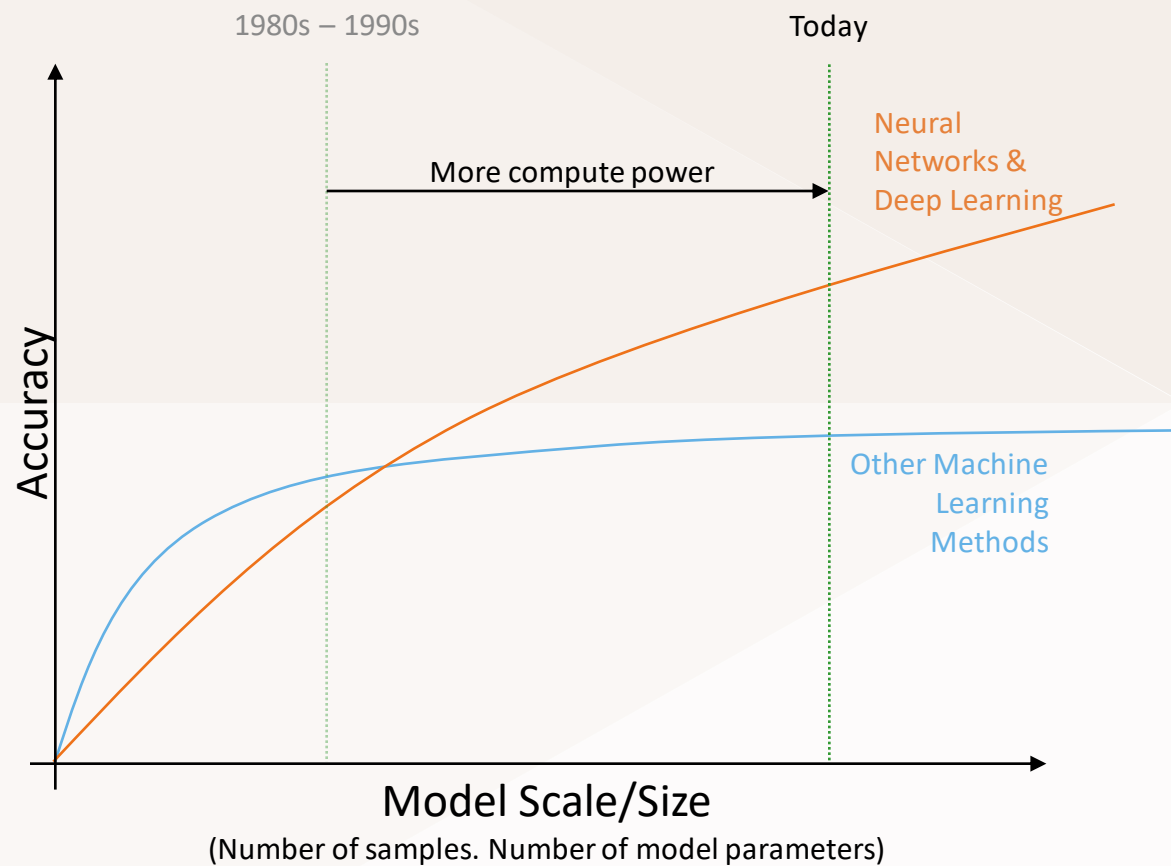
Visualize



The GIS and remote sensing business unit

- › Metria is the leading provider of remote sensing expertise in Sweden
- › Remote sensing activities started in the 1980's when the unit was part of the Swedish Space Corporation
- › Specialization: Environment, Land Cover mapping, Forestry analysis, Landscape geospatial data analytics, etc.
- › Major customers: Swedish Environmental Protection Agency, Swedish Civil Contingencies Agency, County Governments, Municipalities, Forest companies, Energy companies etc.

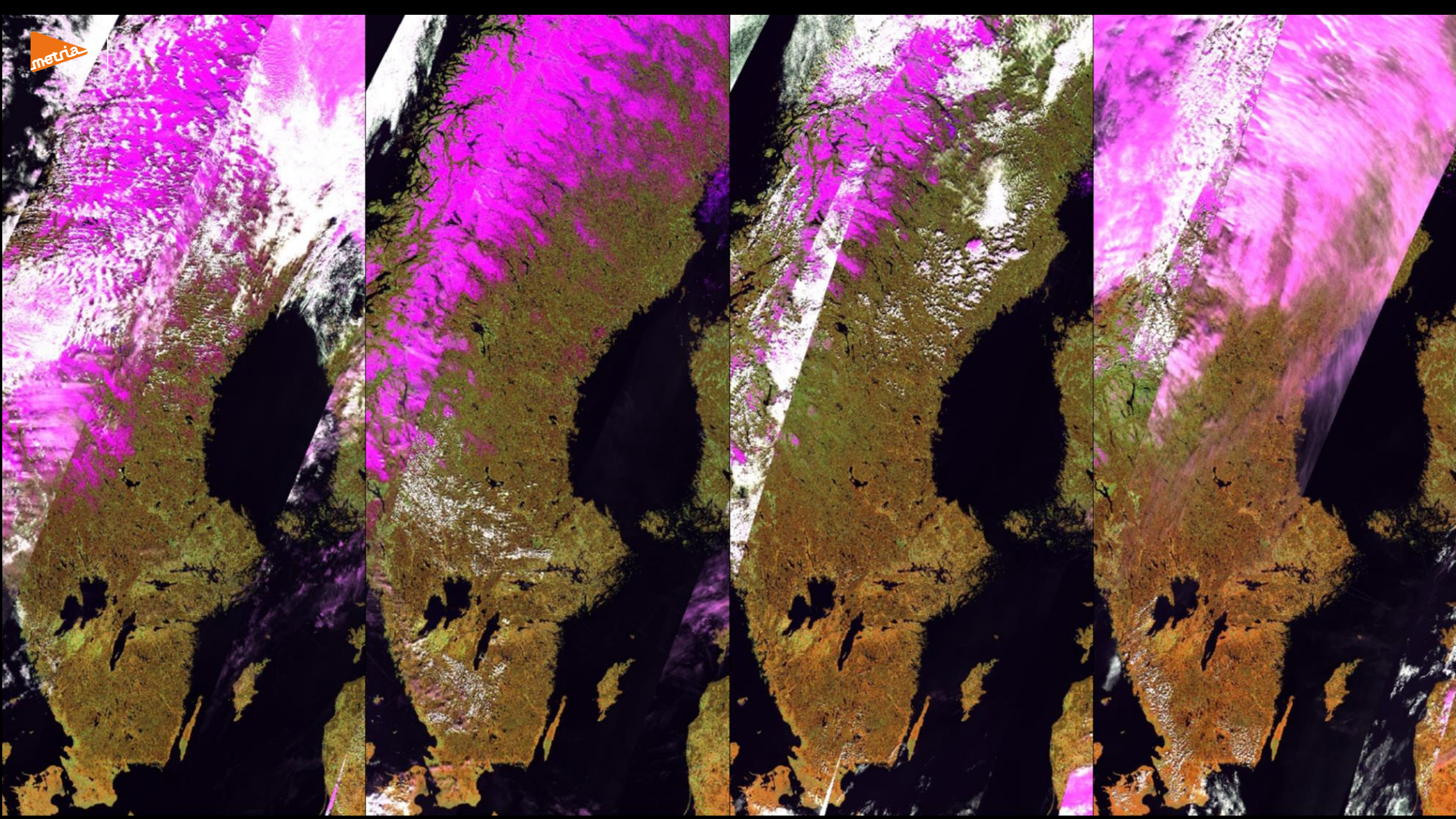




MATS

Metrias automatiserade tjänst för satellitbildstolkning

1. Image Selection
2. Download and Integrity Checking
3. Atmospheric Correction
4. Cloud Masking
5. Resampling
6. Geometric Correction
7. Metadata Generation
8. Archival



Swedish National Land Cover Map



Bark beetle analysis



Forest thinning

