



SPACE TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT



Thank you for helping us save lives!

Dominica Damage Assessment
Source: Copernicus EMS

UNDP Rapid Response Team
In the field

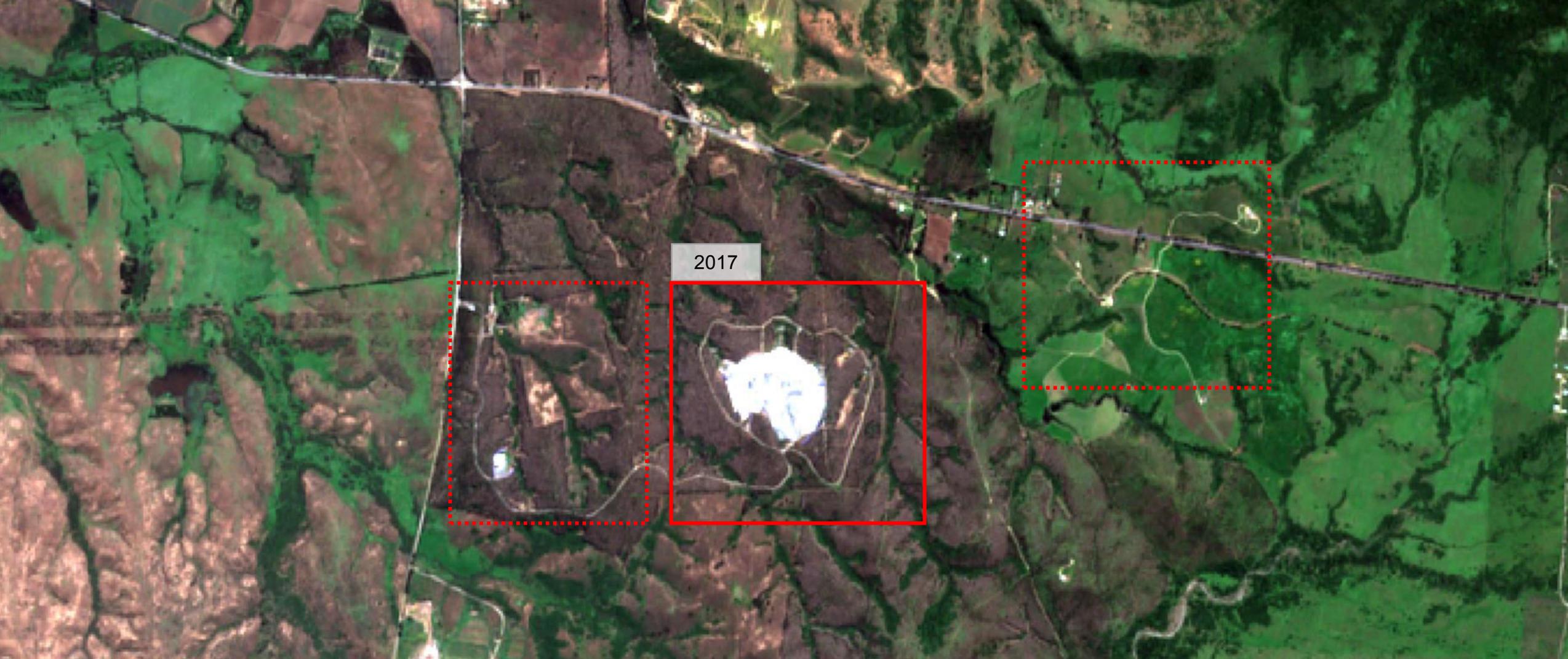


Satellite Communications at UNDP: Challenging Areas





Earth Observation at UNDP : Infrastructure Monitoring
West Africa



2017

Earth Observation at UNDP : Land Use Monitoring
Latin America



2016 Earth Observation in 1 Country



2017 Earth Observation in 24 Countries



UNDP Strengths



Strong presence in 170 countries – backbone of the UN operations in the field



Ability to influence policy



Trusted partner working across sectors and multiple stakeholders



UNDP Challenges in Scaling Up Space Based Technologies



Providing affordable bandwidth in challenging areas



Protecting fragile environments - coastal mangroves, sandstorms in oasis



Automating analysis to accelerate project monitoring



Preventing conflicts by monitoring underground water reserves



Building capacities



Anticipating migration due to sea level rise

Together we will eradicate extreme poverty!

