

Update on SCOPE-Nowcasting Pilot Project I

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SCOPE-Nowcasting-1
Agenda Item 5 – Pilot Projects

Overview

- Basic nowcasting products
- Selected RGB composites from multiple satellites
 - Adopt EUMETSAT recipes as standard
- Consistency in products across Geostationary platforms
- Tuning of products to account for differences in SRF

User requirements

- #1 is low latency
- Consistency in appearance of products
- Common formats for delivery
- Low-volume products (jpg) for countries with limited bandwidth

Product generation and distribution

- Products generated by satellite operators
- Multi-mode distribution model
 - Display on operator's website
 - Available via ftp (pull)
 - Available on GeoNetCast services

Scope for harmonization with other providers

- BoM is a Global Information System Centre (GISC) as part of WIS
 - *could* aggregate products from the different providers
- This would provide a single point of access for countries in the South Pacific

Institutional commitments for sustained product generation

- No commitment at this time