

The background features a dark blue gradient with white contour lines that resemble a topographic map. The lines are irregular and flow from the top left towards the bottom right, creating a sense of depth and movement.

**SMHI**

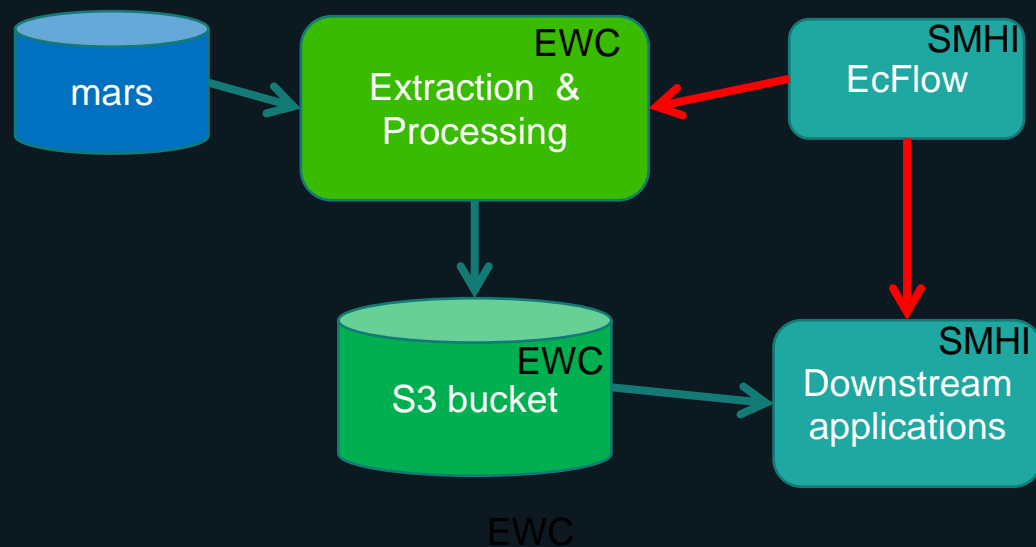
# **SMHI ACTIVITIES ON EWC**

# **SMHI Activities on EWC**

- NordSAT MTG processing (presented on the previous workshop)
- ERA5 data processing
- SSH and Application access using teleport

# ERA5 data processing

- Data retrieval from MARS
- Using EcFlow to controll and supervice processing
- Data storage on S3



# SSH and Application access using teleport

- Teleport OpenSource
- Can proxy
  - HTTPS/Applications
  - Database
  - Kubernetes
  - SSH
- Strong authentication using TOTP or WebAuthN
- Support for M2M

