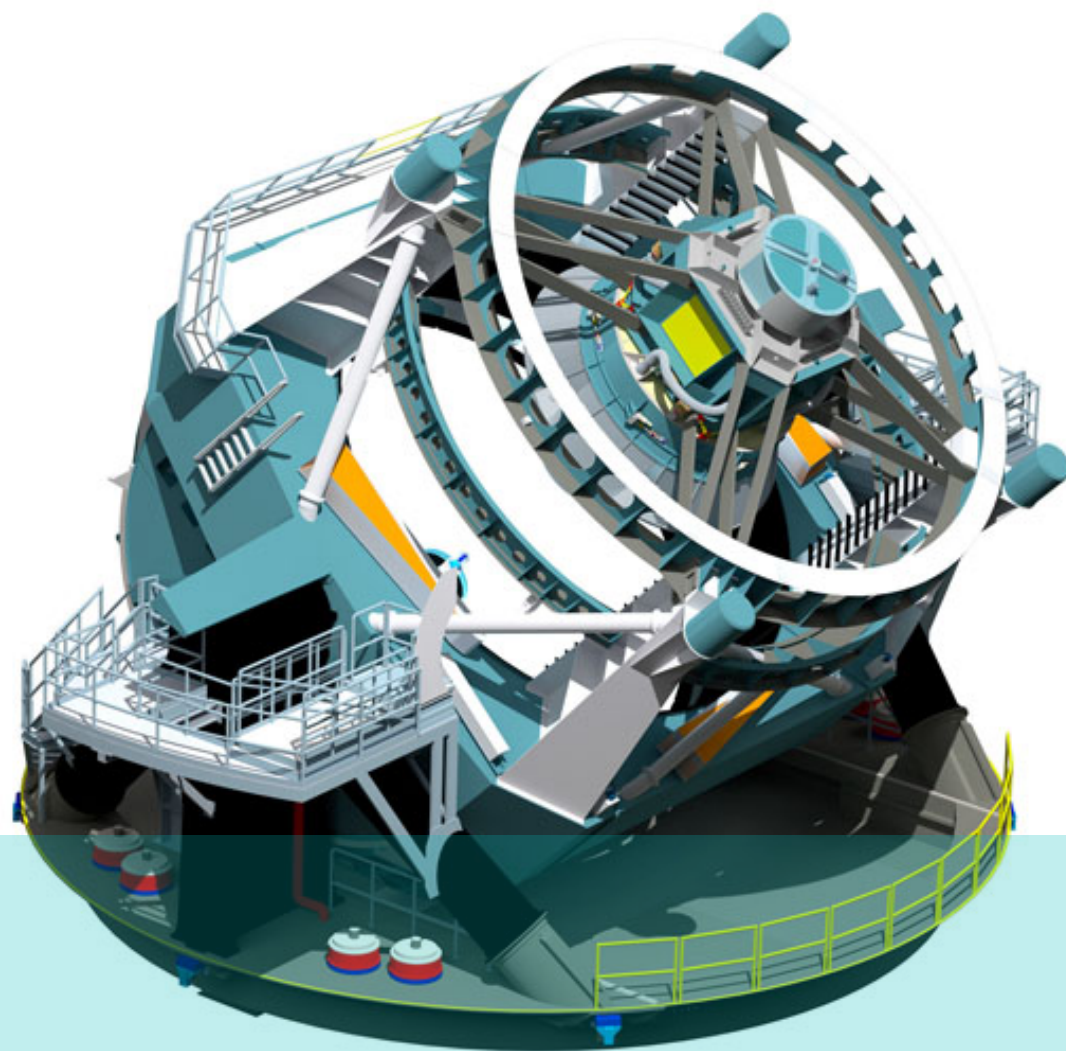


# Raw Data: 20TB/night



Sequential 30s images covering the entire visible sky every few days



## Prompt Data Products

Alerts: up to 10 million per night

Raw & Processed Visit Images, Difference Images, Templates

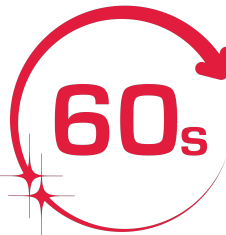
Transient and variable sources from Difference Image Analysis

Solar System Objects: ~ 6 million

## Data Release Data Products

Final 10yr Data Release:

- Images: 5.5 million x 3.2 Gpixels
- Catalog: 15PB, 37 billion objects



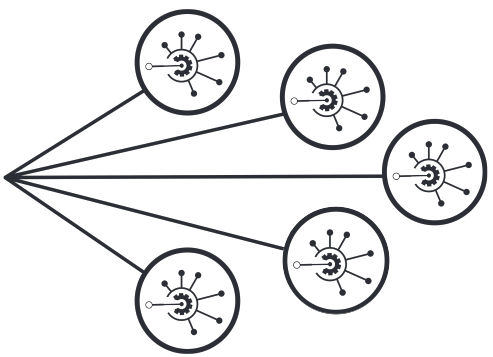
via nightly alert streams



via Prompt Products DB



via Data Releases



Community Brokers

Rubin Data Access Centres (DACs)

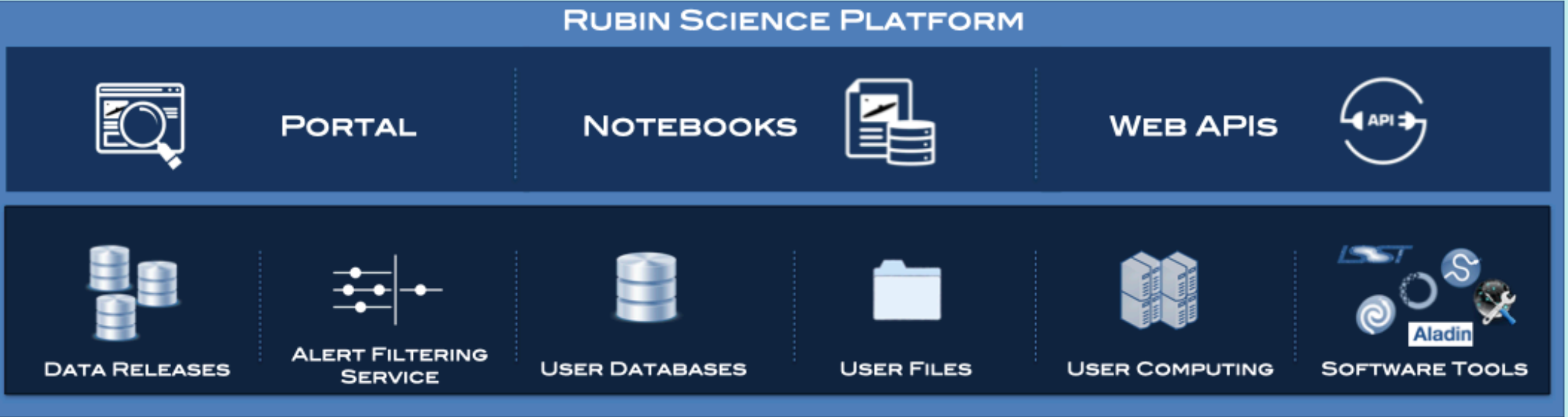
- USA (USDF)
- Chile (CLDF)
- France (FRDF)
- United Kingdom (UKDF)

Independent Data Access Centers (IDACs)

Access to proprietary data and the Science Platform require Rubin data rights

## Rubin Science Platform

Provides access to LSST Data Products and services for all science users and project staff.



### RUBIN SCIENCE PLATFORM



PORTAL

NOTEBOOKS



WEB APIS



DATA RELEASES



ALERT FILTERING SERVICE



USER DATABASES



USER FILES



USER COMPUTING



SOFTWARE TOOLS

