

Data Management for KM3NET - ITALY







Data Manager



Tasks:

- Upgrade from Phase2 to KM3NET:
- Slow Control DB configuration:
- Console integration:
- User Profile Management:
- Submarine Structure parametrization:
- FCMServer integration:
- TRIDAS integration:
- Power Control (PCS):
- Boards integration (FCM, FEM, etc.):
- Serial devices communication:

completed. completed. completed. completed. completed. to be done next month. to be done. to be done this week. to be done. to be done.

Status:







The KM3NET Console development is in progress!

Tasks:

- Hardware acquisition:
- New windows for the 8 Towers:
- New windows for the 3 Junction Boxes:
- User profile oriented windows :
- Permission management:
- Specialist windows:
- Peripherals communications:

completed. completed. completed. in progress. completed. in progress. in progress.

Status:











Human Resources



Critical:

- DM development (1 supplier).
- Console development (1 free).
- System collaborator (1 supplier 50%).
- DM interface (1 graduating)



The Portopalo Infrastructure



- New Data Center installed.
- Console room to be reconfigured.
- Infrastructure facilities upgraded.
- The infrastructure Vault renovated.
- The INGV zone completed.
- Two laboratories to be reorganized.



Time Schedule 2015



- September:
 - data center remote management configuration;
 - power control integration.
- October:
 - starting data acquisition system installation;
 - DAQ network configuration;
 - console room organization.
- November:
 - power control (PFE, JBs and TBs) operating;
 - marine operations.
- December:
 - slow control system operating.