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The AdV Computing Model. Draft Version 0.1

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Abstract: We present here the Advanced Virgo Computing Model, which we have defined to guarantee a production and analysis system which gives an easy and robust access to data and resources, for both commissioning and analysis. This document is intended to be a living document, updated with well defined cycles. In fact, an "Implementation Plan" will then describe the technical solutions, as they are foreseen with the actual computing resources, together with plans for testing them. The Model is sustained by a "Management Plan", which addresses the management procedures to make reality checks on it. The Model is composed by five parts: Workflows, Data Model, Data Management Distribution and Access, Software description and Computing Facilities resource requirements.

VIRGO Collaboration
EGO - Via E. Amaldi - I-56021 S. Stefano a Macerata, Cascina (Pisa)
Secretariat: Telephone (39) 050 752 511 - FAX (39) 050 752 550 - e-mail perus@ego-gw.it

Contents

I AdV Computing Model **5**

1 Computing and Data Analysis workflows **6**
1.1 Introduction . . . 6
1.2 Commissioning and operation workflows . . . 7
1.3 Detector characterization workflow . . . 8
1.3.1 Detector Characterization: Data Quality . . . 8
1.3.1.1 Omicron pipeline . . . 9
1.3.1.2 On-line vetoes . . . 9
1.3.1.3 Detector Monitoring System (DMS) . . . 9
1.3.1.4 Spectrograms . . . 9
1.3.1.5 MonitoringWeb . . . 9
1.3.1.6 DQ developments . . . 9
1.3.2 Detector Characterization: Noise studies . . . 9
1.3.2.1 NoEMi . . . 10
1.3.2.2 Non linear system identification: Sorted Fast Orthogonal Search . . . 10
1.3.2.3 Bilinear coupling monitoring . . . 10
1.3.2.4 WDF . . . 11
1.3.2.5 Coherence . . . 11
1.3.2.6 Non stationary monitoring . . . 11
1.4 Science data analysis workflows . . . 11
1.4.1 Low latency searches . . . 11
1.4.1.1 Burst . . . 11
1.4.1.2 CBC . . . 12
1.4.2 Off-line searches . . . 12
1.4.2.1 Burst . . . 12
1.4.2.1.1 All-sky all-times offline search using "coherent WaveBurst" pipeline . . . 12
1.4.2.1.2 All-sky all-times offline search using *STAMP all-sky* pipeline 13
1.4.2.1.3 Gamma Ray Burst triggered search using *X-pipeline* . . . 13
1.4.2.2 CBC . . . 14
1.4.2.2.1 Detection of compact binary coalescence signals . . . 14
1.4.2.2.2 Extracting parameters, testing GR, and determining the neutron star equation of state with compact binary coalescence detections . . . 14
1.4.2.3 CW . . . 15
1.4.2.3.1 The All-Sky search of unknown neutron stars . . . 15
1.4.2.3.2 Targeted searches for known neutron stars . . . 16
1.4.2.3.3 Direct searches, for isolated neutron stars of known positions 17
1.4.2.4 Stochastic . . . 17
1.4.2.4.1 The isotropic analysis . . . 18
1.4.2.4.2 The spherical harmonic analysis . . . 18

II AdV Data Model **19**

2 Data Model: from production to processing **20**
2.1 Introduction . . . 20
2.2 Data sets in IGWD Frame Format . . . 20
2.2.1 Full bandwidth raw data stream. Local . . . 20
2.2.2 Online frames. Not stored . . . 20
2.2.3 Raw data stream. Local. Exported . . . 20
2.2.4 AdV Reduced Data Set (RDS). Local. Exported . . . 21
2.2.5 LIGO RDS data. Exported . . . 21
2.2.6 Trend data. Local. Exported . . . 21
2.2.7 Minute Trend data. Local. Exported . . . 21
2.2.8 AdV h(t) and status flag data. Local. Exported . . . 21
2.2.9 LIGO h(t) and status flag data. Local. . . . 22
2.2.10 Mock Data Challenges (MDC) h(t) frames. CC . . . 22
2.2.11 Summary table for the IGWD data set . . . 22
2.3 Commissioning and Detector characterization data . . . 23
2.3.1 Commissioning and calibration . . . 23
2.3.1.1 Interesting data segments (DS). Local . . . 23
2.3.1.2 Calibration data. Local. Exported to Lyon . . . 24
2.3.2 Summary table for commissioning and calibration data . . . 24
2.3.3 Detector characterization: data quality data . . . 25
2.3.3.1 Omicron Triggers data. Local. Exported to Lyon . . . 25
2.3.3.2 Online vetoes production data. Local . . . 25
2.3.3.3 DQ segments. Local. Exported . . . 25
2.3.3.4 Spectrogram data. Local. Exported to Lyon . . . 25
2.3.3.5 MonitoringWeb data. Local. Exported to Lyon . . . 26
2.3.3.6 DQ developments data. Local. Exported to Lyon . . . 26
2.3.4 Summary table for detector characterization: data quality (DQ) . . . 26
2.3.5 Detector characterization: Noise studies data . . . 26
2.3.5.1 NoEMi data. Local. Exported to CNAF . . . 26
2.3.5.2 SFOS data. Local . . . 27
2.3.5.3 Bilinear coupling monitoring data. Local . . . 27
2.3.5.4 WDF data. Local . . . 27
2.3.5.5 Coherence data. Local . . . 27
2.3.5.6 Non stationary monitoring data. Local. Exported . . . 28
2.3.6 Summary table for detector characterization data: Noise studies . . . 28
2.4 Science Analysis Data . . . 29
2.4.1 Burst . . . 29
2.4.2 CBC . . . 30
2.4.3 CW . . . 31
2.4.4 Stochastic . . . 33
2.4.5 Summary table for all the Science Analysis Data . . . 33
2.5 Summary tables for all data . . . 33

III AdV Data management, distribution and access **35**

3 Data management and distribution **36**
3.1 Introduction and basic data management and distribution rules . . . 36
3.1.1 Data storage and access at EGO-Cascina . . . 37
3.1.2 Data transfer to the CCs . . . 37
3.1.2.1 Standard data transfer . . . 38

3.1.2.2 Low latency data transfer . . . 38
3.1.2.3 Other sites . . . 38
3.2 Data management and archiving at EGO-Cascina . . . 38
3.2.1 Data management . . . 38
3.2.2 Local archiving . . . 39
3.3 Virgo data distribution at CCs . . . 39
3.3.1 Bulk Data Transfer (DT) to CCs . . . 39
3.4 Data management and archiving at the CCs . . . 40
3.4.1 CNAF . . . 40
3.4.2 CC-IN2P3 . . . 40
3.5 Low latency data transfer . . . 41
3.6 LIGO data distribution at the CCs . . . 42

4 Data Access Model **43**
4.1 Data Bookkeping . . . 43
4.1.1 File Locator Data Base . . . 44
4.1.1.1 Preamble . . . 44
4.1.1.2 The project . . . 44
4.2 Data Access . . . 45
4.2.1 Local Data Access in the CCs . . . 45
4.2.2 Remote Data Access . . . 45

IV Software description and management **46**

5 Base and Data Analysis software **47**
5.1 AdV Software Management . . . 48
5.2 Software to store IGWD data: the frame files . . . 48
5.3 DataBases . . . 48
5.3.1 LVDB . . . 48
5.3.2 Noise monitoring DataBase . . . 48
5.4 Software for Burst Searches . . . 48
5.4.1 CWB-G2 . . . 48
5.4.2 X-pipeline . . . 48
5.5 Software for CBC searches . . . 48
5.5.1 ihope . . . 48
5.5.2 LALinference . . . 48
5.5.3 TIGER . . . 48
5.6 Software for Periodic Source Searches . . . 48
5.6.1 PSS software . . . 48
5.6.2 Polgraw software . . . 48
5.6.3 Software for directed searches . . . 48
5.7 Software for Stochastic searches . . . 48
5.7.1 Isotropic searches . . . 48
5.7.2 Spherical Harmonics analysis . . . 48
5.8 The GWTools library . . . 48
5.9 Software for Detector characterization: Data Quality . . . 48
5.10 Software for Detector characterization: Noise studies . . . 48

6 User credentials **49**
6.1 User credentials . . . 49

V Computing facilities resource requirements 50

7 Cascina (Tier-0) and CCs (Tier-1) 51
7.1 Computing farm in Cascina for commissioning and analysis . . . 51
7.1.1 Storage farm: summary tables . . . 51
7.1.1.1 Details on the storage for Commissioning and calibration data . . . 53
7.1.1.2 Details on the storage for Detector characterization . . . 53
7.1.1.3 Details on the storage for Science analysis . . . 53
7.1.2 Computing needs: summary tables . . . 53
7.1.2.1 Details on computing needs for Commissioning and calibration . . . 53
7.1.2.2 Details on computing needs for Detector characterization: Data Quality . . . 53
7.1.2.3 Details on computing needs for Detector characterization: Noise studies . . . 53
7.1.2.4 Details on computing needs for Science analysis . . . 53
7.2 Computing and storage at the CCs . . . 53
7.2.1 Storage needs: summary tables . . . 53
7.2.1.1 Details on the storage for Commissioning and calibration data . . . 54
7.2.1.2 Details on the storage for Detector characterization . . . 54
7.2.1.3 Details on the storage for Science Analysis . . . 54
7.2.2 Computing needs: summary tables . . . 54
7.2.2.1 Details on computing needs for Commissioning and Calibration . . . 54
7.2.2.2 Details on computing needs for Detector characterization: Data Quality . . . 54
7.2.2.3 Details on computing needs for Detector characterization: Noise studies . . . 54
7.2.2.4 Details on computing needs for Science analysis . . . 54

8 Tier-2s and other farms 55
8.1 Available resources in Rome (INFN) . . . 55
8.2 Available resources in Poland . . . 55
8.3 Available resources in Pisa (INFN) . . . 55
8.4 Available resources at Budapest (RMKI) . . . 55

References 56