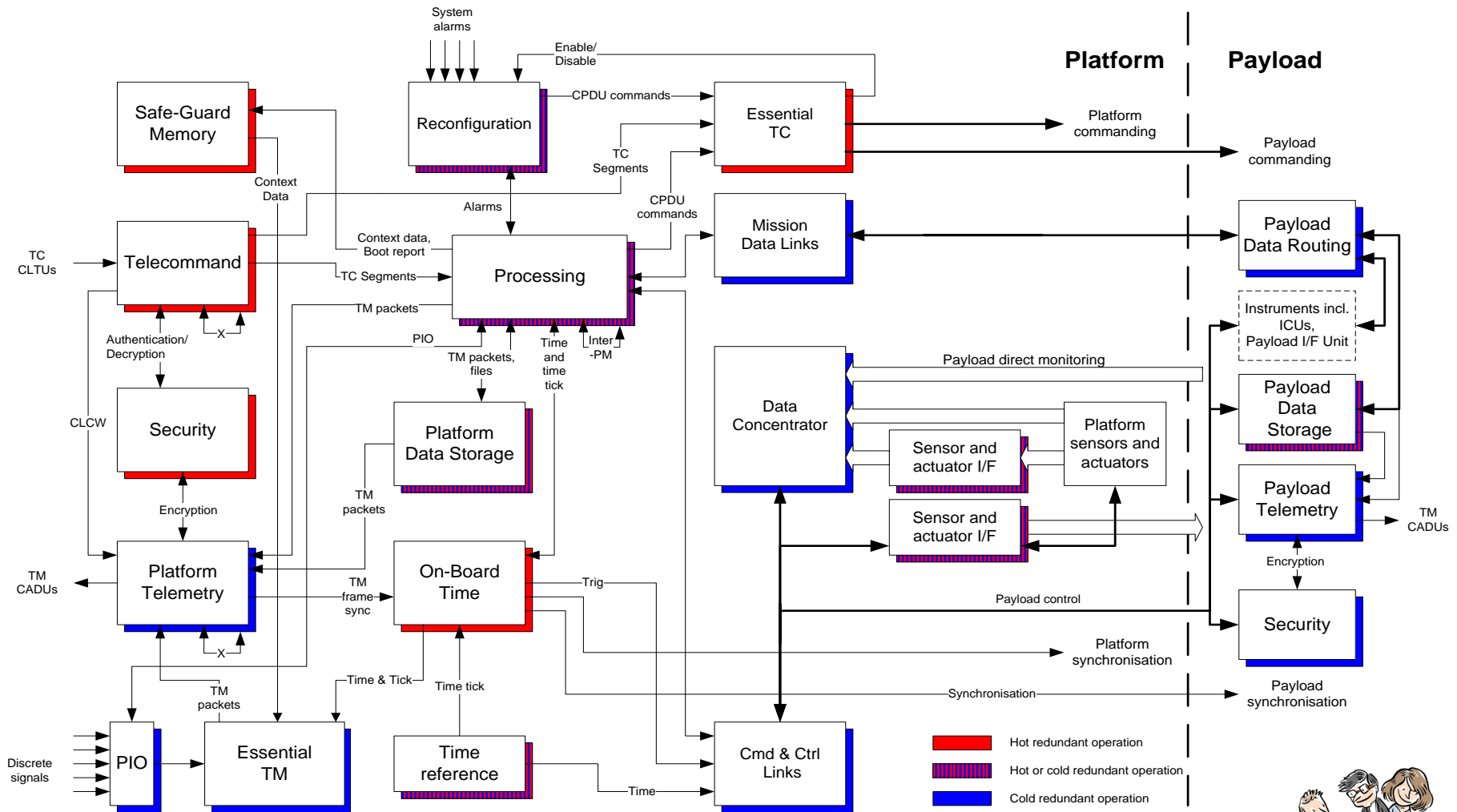




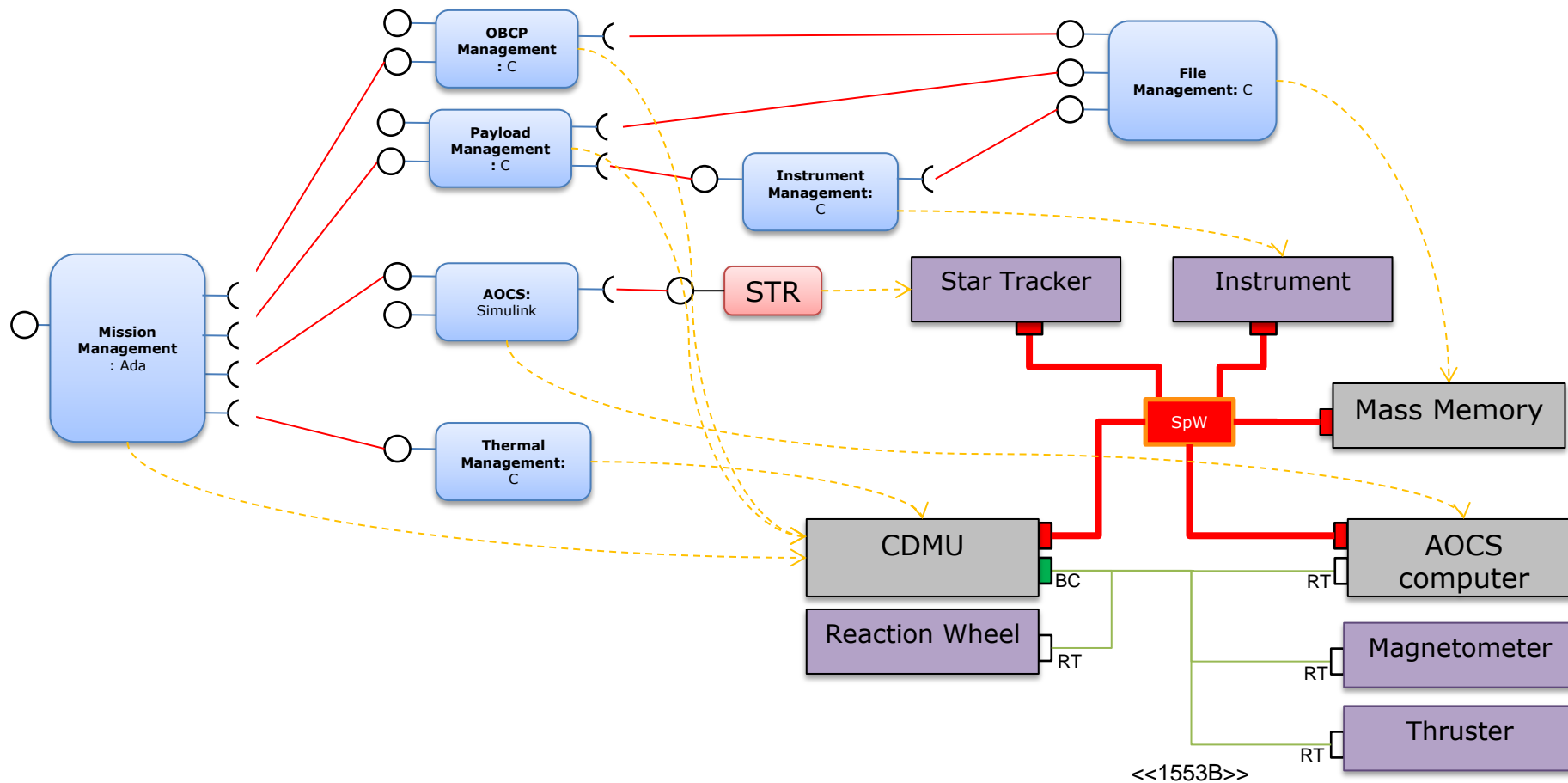
## **SAVOIR UNION status ADCSS 2015**



# SAVOIR Avionics Reference Architecture



# Distribution of the On-Board Software Reference Architecture



<<1553B>>



# Savoir-UNION Tasks



- UNION stands for User Needs In Onboard Network
- The SAVOIR-UNION Working Group shall have as a main goal the definition of the functional, performance, operational and interface requirements of the functional links and their management.
- The scope is currently:
  - limited to the identification and characterization of the needs of users in term of communication,
  - does not address the communication physical standards,
  - does not address the communication protocols.
- Review activities performed by the OSRA-Net TRP activities.



# SAVOIR-Union Members



Mark Dean	ESA TEC-SWS
Marco Rovatti	ESA TEC-EDD
Julien Galizzi and Jean-Louis Carayon	CNES
TBD	DLR
Marco Panunzio and Brice Dellandrea	TAS
TBD	Airbus-DS
TBD	OHB-System
Christophe Honvault	ESA TEC-SWE



# SAVOIR-Union Planning



16/09/2015	Presentation of ToR to SAG ESTEC and distribution to SAG members
30/09/2015	End of review of the ToR and nomination of members by SAG
14/10/2015	Distribution of the update ToR to SAG and participants
20/10/2015	Presentation of the Working Group at ADCSS
01/11/2015	Start of TRP activity
01/03/2016	Webex #1: Review of the OSRA-Net Analyses
01/07/2016	Webex #2: Review of the OSRA communication network specification and Impact analysis on reference architectures documents
18/10/2016	Presentation to ADCSS 2016

