



«Explanations»
 The CRM provides a CubeSat logical architecture. The logical components are abstractions of the physical components that perform the system functionality without imposing implementation constraints.

The physical architecture defines physical components of the system including hardware, software, persistent data, and operational procedures.

The CRM logical elements are a starting point for a mission-specific CubeSat logical architecture, followed by the physical architecture and the CubeSat development.

The enterprise, segment, and subsystem packages contain packages for behaviors, structures. Behaviors include use case, activity, sequence, and state diagrams. Structures include block definition diagrams and internal block definition diagrams.

«Explanations»
 The CubeSat and Ground subsystems are broadly defined as a starting point for the mission-specific CubeSat team.

The CubeSat team determines what subsystem capabilities are needed and whether they are provided by software, hardware, persistent data, or operator procedures.

Subsystems can be eliminated if not needed, e.g. Propulsion Subsystems can be combined, e.g. Attitude Determination and Control subsystem and Guidance, Navigation, and Control.

«Explanations»
 The CubeSat Component package contain representative components. The mission-specific CubeSat team populates the CubeSat and Ground System Component packages with their mission-specific components.

«HowTo»
 Double-click on the Domain, Enterprise, Segment, and Subsystem packages to navigate to their structure block definition diagrams.

- CubeSat Subsystems - Population
- CubeSat Components - Population
- Ground Subsystems - Population

5 - Architecture Hierarchy