Mission analysis

# General guidelines

- CubeSat size will be 2U maximum

- ISS orbit

- The needs for the IRIDIUM payload are accessible on the drive *TOLOSAT/Phase A/Charge Utile/Iridium/IRIDIUM NEEDS*

# Deadline

**The deadline for the iteration review is Thursday 10th of January. That means you need to be able to present your results on that day (prepare a PowerPoint or similar!).**

# Iteration 0 objectives

- Have an IDM model with all elements from all subsystems

- To be at ease with the IDM tool

- Satisfy all the mission requirements

# Subsystem specific guidelines

- Work with the payload teams to satisfy mission requirements

- Simulate the satellite trajectory (with Simu-CIC, visualization with VTS)