## Generic GNSS function in SAVOIR

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GNSS functions are present in practically all satellites orbiting the Earth because they provide autonomous and continuous availability of very accurate time and positioning determination.  The miniaturisation of space electronics enables the possibility of further integration of those functions in the On Board Computer (OBC), with the consequent budgets (mass, volume, cost in integration) reduction, which in turn also enables to embark more payload on-board, thus increasing the science return of the mission. The presentation will provide a path for the update of the SAVOIR OBC specification that should include optional GNSS functions relevant to Earth orbiting satellites.