Sentinel 2 products and data quality status

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Since July 2015, Sentinel-2A provides high-quality multi-spectral images with 10 m spatial resolution. With the launch of Sentinel-2B scheduled for early March 2017, the mission will create a consistent time series with a revisit time of 5 days.

The consistency of the time series is ensured by some specific performance requirements such as multi-temporal spatial co-registration and radiometric stability, routinely monitored by the Sentinel-2 Mission Performance Centre (S2MPC). The products also provide a rich set of metadata and auxiliary data to support higher-level processing.

This presentation will focus on the current status of the Sentinel-2 L1C and L2A products, including dissemination and product format aspects. Up-to-date mission performance estimations will be presented. Finally we will provide an outlook on the future evolutions: commissioning tasks for Sentinel-2B, geometric refinement, product format and processing improvements.