



GPS OCX Block 1 Net-Centric Data

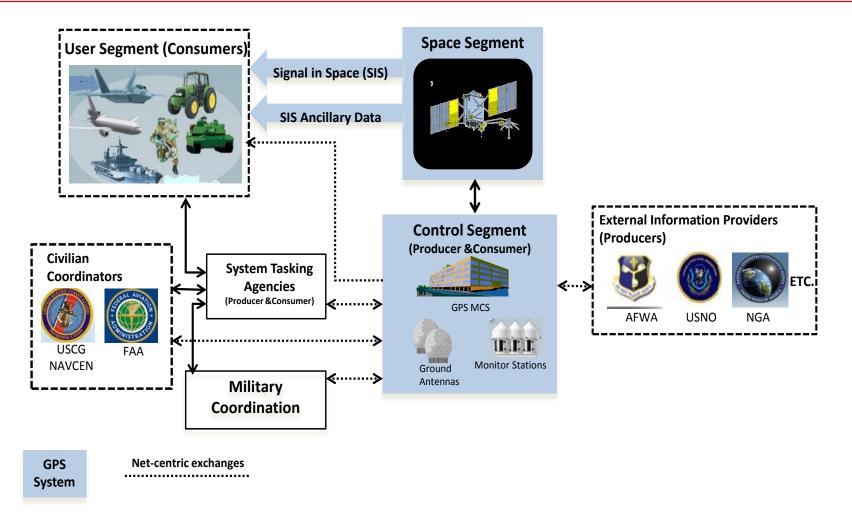


Chuck Corwin GPS OCX Capability Insertion Program Manager April 14, 2015

GPS OCX Net-Centric Vision

Raytheon **Intelligence, Information** and Services

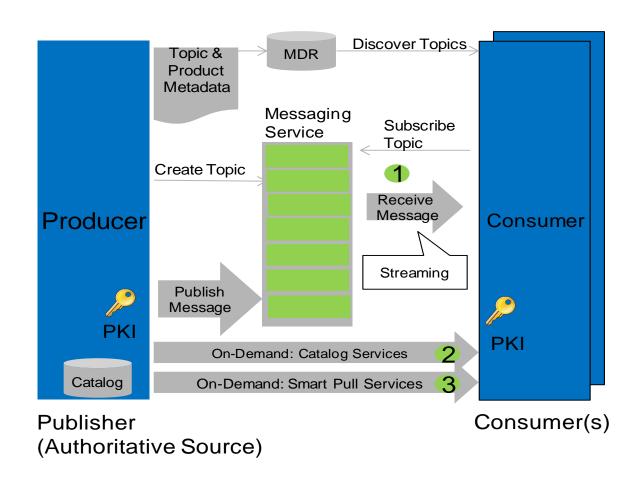
Military and Civil Relationships Supporting 3 Gen GPS



Provide data/services that are extensible, flexible, scalable and robust

Info Exchange Service **Design Pattern Candidates**

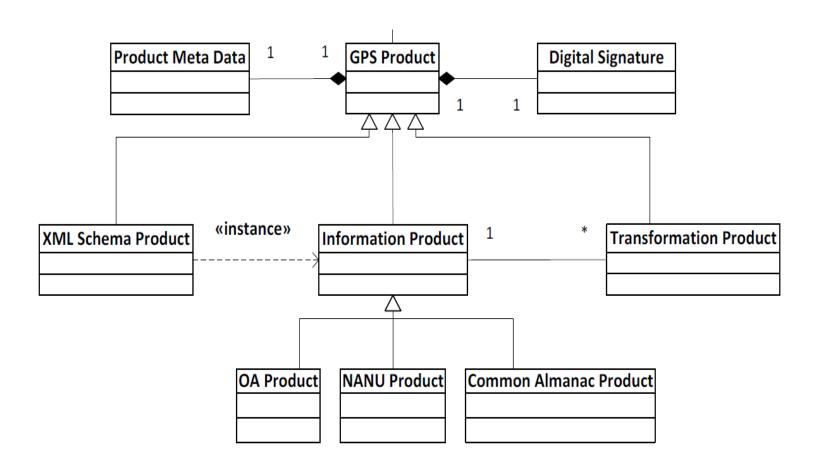




Patterns support a wide variety of info exchange needs

ICD-GPS-870B GPS High Level **Public Ontology (OCX Block 1)**

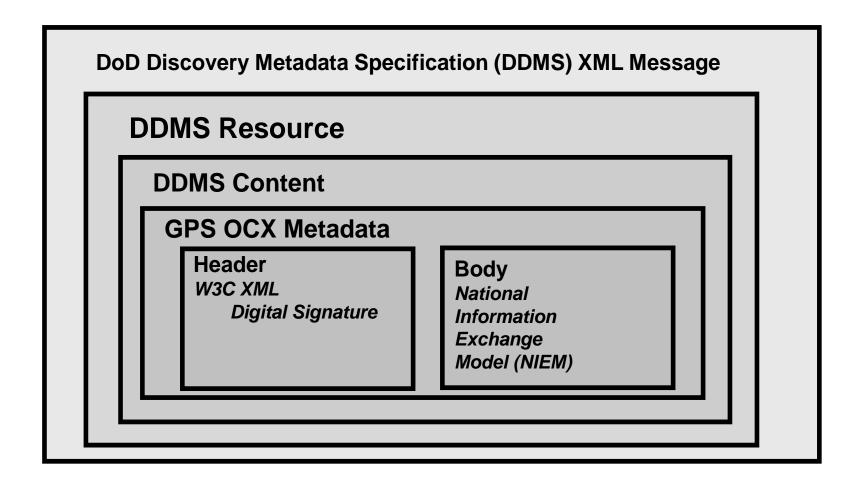
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Civil GPS Data Products Align with DoD Data Sharing Strategies

OCX Block 1 **GPS Product Data Structure**



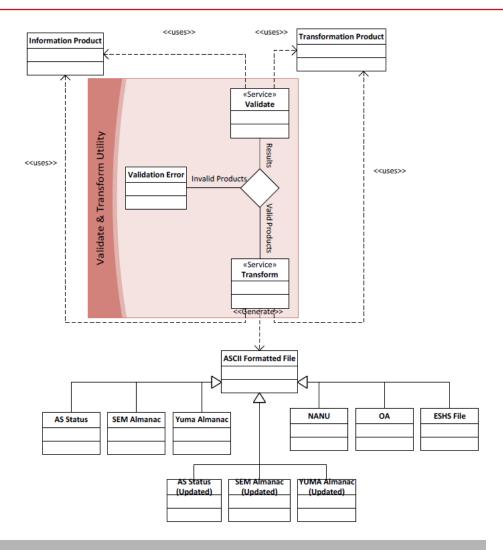


Discoverability, Understandability and Trust via Standards

Easing User Transition from AEP era to OCX era Information Products

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The CS publishes Transformation Products and also provides a downloadable Validate and Transform Utility to assist users with first validating then transforming Information Products into backward compatible ASCII formats.



OCX Provides a User Transition Tool For Backward Compatibility