

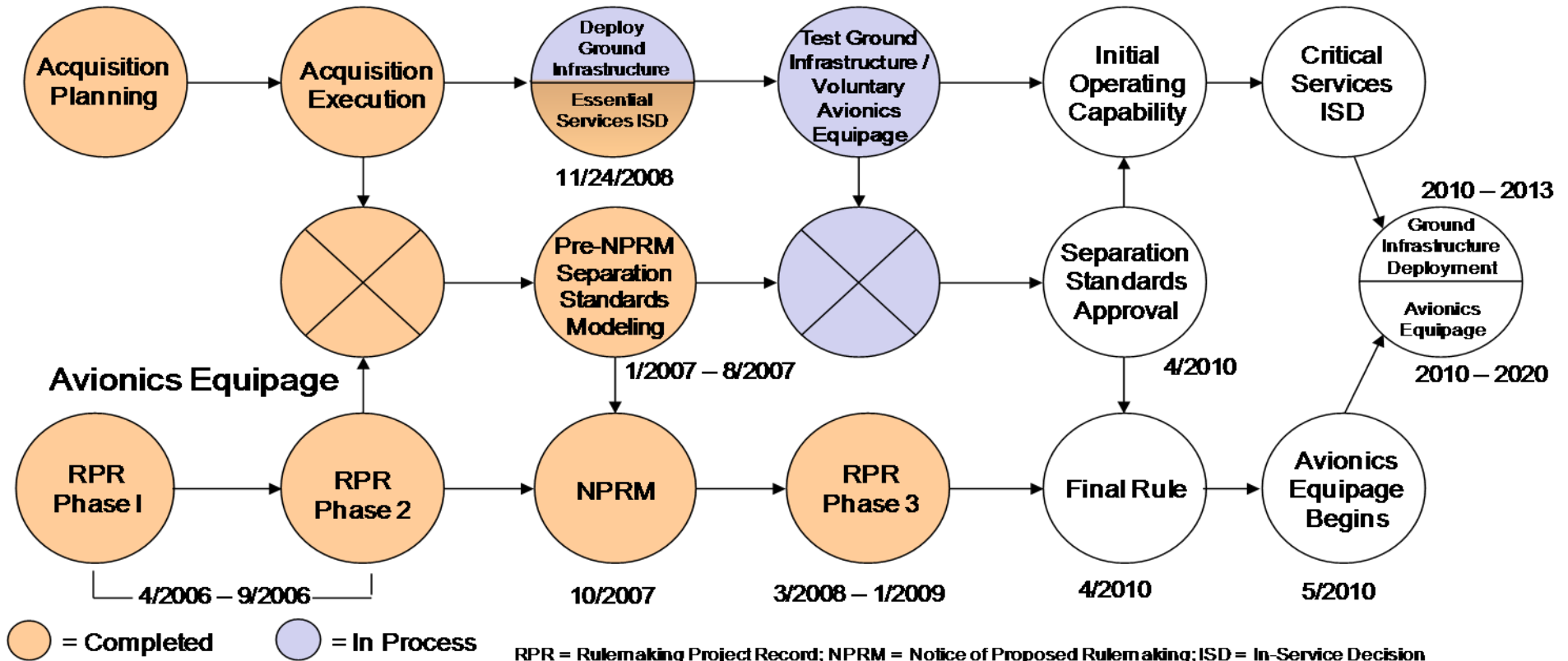


FAA/ITT ADS-B Ground Infrastructure Contract Overview

Engineered for life

The ITT Contract – Part of The FAA’s Dual Track Strategy

- Ground Infrastructure



ITT Awarded Contract for ADS-B Ground Infrastructure Deployment – 30 August 2007

- Cost effective exceptional technical solution
- Base contract
 - CPIF, 3 year period of performance
 - \$207M
 - Design, Development, Key Site Testing, Significant Essential Services Deployment
- Optional Contract Line Items for nation wide deployment and operations and maintenance of the system through 2025

Contract Summary

- The ITT ADS-B Ground Infrastructure Contract is a leased services vehicle
 - Development and initial roll out on a cost plus incentive fee basis with capital equipment funded by ITT (Segment 1 to be completed by September 2010)
 - Balance of national deployment (Segment 2 to be completed by September 2013) funded by ITT
 - FAA pays a leased service fee on a service volume basis
- Contract is performance based
 - Segment 1 work on an incentive fee basis
 - Leased service payments have incentive/penalty clause based on TPM performance

The Contract Provides for Effective Government Control

- Design and test cycle under Government supervision ensure that the system developed:
 - Meets all functional and performance requirements
 - Is safe and secure
- Testing of Each Service Volume ensures that each installation meets system requirements in the deployed environment
- ITT and independent FAA Technical Performance Metric (TPM) monitoring continually assess operational system performance
- Joint FAA/ITT Program Control Board assures on-going operations meet requirements

Surveillance and Broadcast System (SBS) Technical Performance Metrics

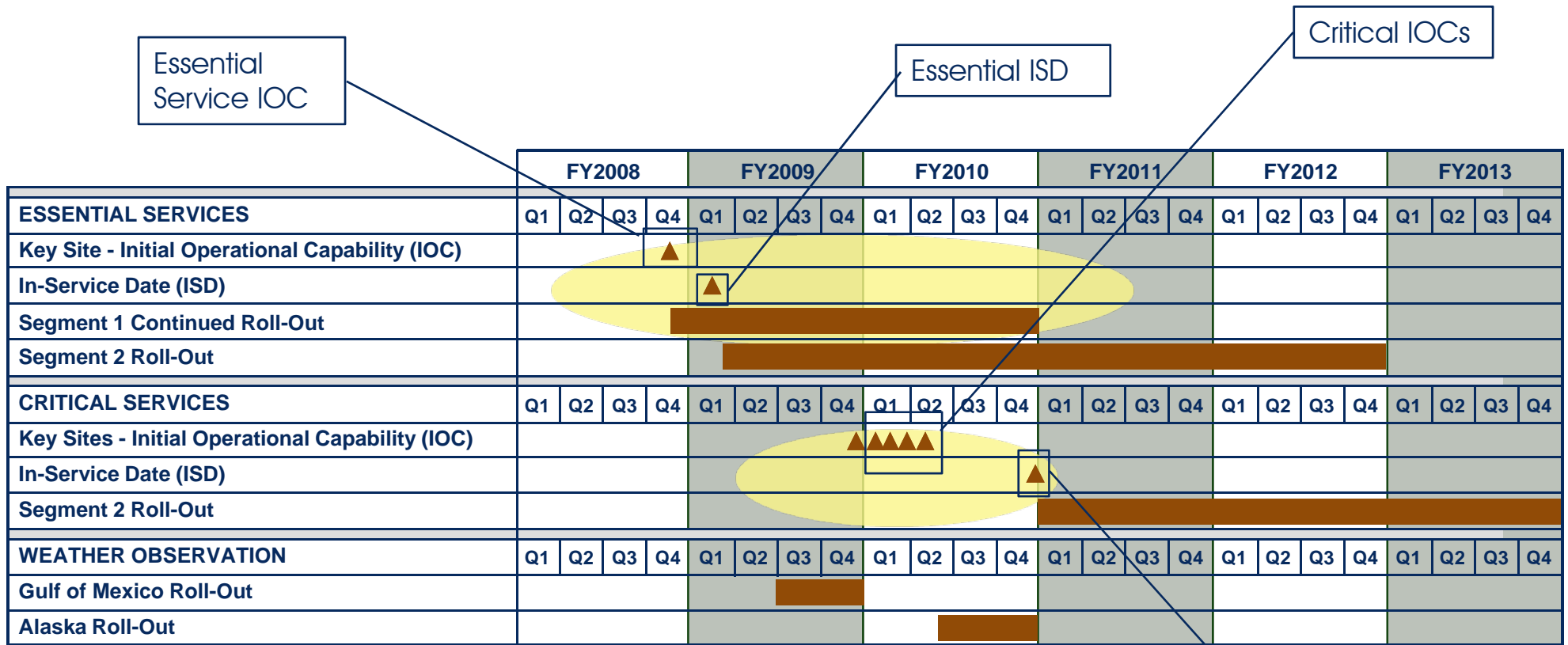
- ITT tracks and monitors SBS system performance via a set of FAA/ITT agreed upon Technical Performance Metrics (TPMs)
 - Actual metrics are defined in the Statement of Work (SOW)

TPM Category	Service Applicability			
	ADS-B	ADS-R	TIS-B	FIS-B
Latency	✓	✓	✓	✓
Availability	✓	✓	✓	✓
Update Interval	✓	✓	✓	✓
Position Validation	✓			

Principal Requirements Documents

- Functional and performance requirements provided in two documents
 - The Essential Services Specification – TIS-B and FIS-B requirements
 - The Critical Services Specification – ADS-B and ADS-R requirements
- Coverage requirements contained in a Service Volume Description Document
 - Defines three service volume types
 - En route service volume – Air Route Traffic Control Center Coverage up to FL600 (ARTCC geographical area) – 26 (12 in Segment 1)
 - Terminal service volume – TRACON Coverage up to FL250 (60 mile radius around a center point) – 235 (2 in Segment 1)
 - Surface service volume – Airport surface and 7 NM radius of airport reference point to 2,000 feet – 35 (2 in Segment 1)
 - Identifies radar systems serving each area – where radar exists coverage required to be at least as good as radar coverage

ADS-B Program Schedule

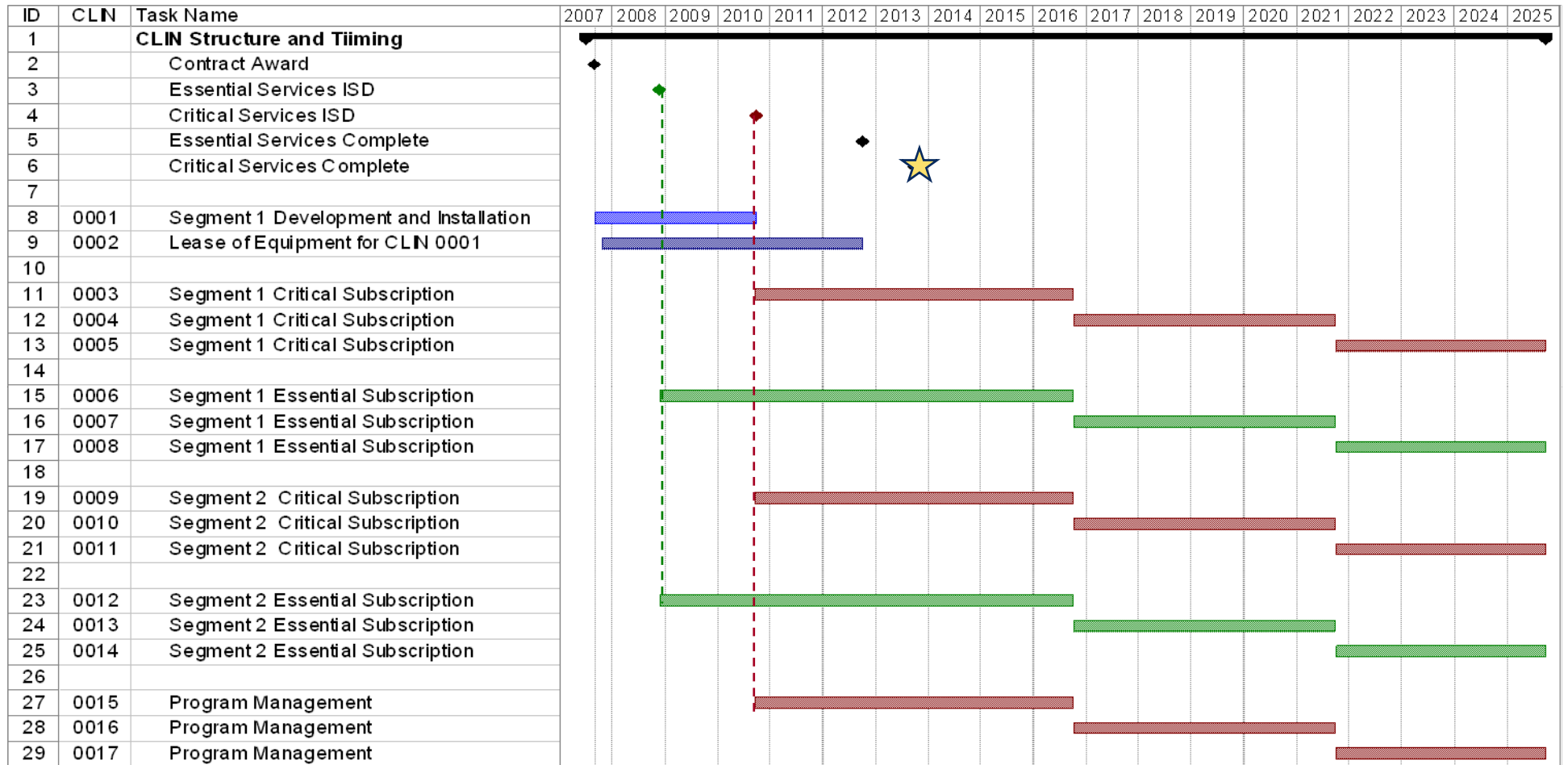


- IOC – Initial Operating Capability
- ISD – In Service Decision (Point at which service is certified for national deployment)
- ITT schedule requires:
 - Essential services SAT three months before IOC
 - Critical services SAT six months before each IOC
- Yellow ovals indicated Segment 1

Key Program Milestones and ITT's Performance

Program Milestone	Schedule	Actual	Result
System Requirements Review	25 – 26 Sept 2007	25 – 26 Sept 2007	Successful
Preliminary Design Review	13 – 16 Nov 2007	13 – 16 Nov 2007	Successful
Critical Design Review	25 – 29 Feb 2008	25 – 29 Feb 2008	Successful
Essential Services Initial Operating Capability	August 2008	August 2008	Successful
Essential Services In-Service Decision	November 2008	November 2008	Successful
Critical Services SAT (Louisville)	April 2009	April 2009	Successful
Gulf of Mexico SAT	June 2009	June 2009	Successful
Philadelphia SAT	August 2009	August 2009	Successful
Juneau SAT	October 2009	October 2009	Successful

Contract Core Capability CLIN Items



Summary

- The ADS-B Ground Infrastructure is an Effective Vehicle
 - Performance based
 - Provides for effective Government control and oversight
 - Leased services nature allows efficiency through the use of best commercial practices
- ITT is effectively meeting all contract requirements and has provided an outstanding ADS-B ground infrastructure solution