Loran Information, Control, and Operations System

LT Ronald R. Wright

Project Manager

Tuesday, October 18, 2005

Introduction

- LICOS Loran Information, Control, and Operations System (LICOS)
 - What is the LICOS project?
 - What is the project goal?
 - How will success be realized?
- System Development Life Cycle (SDLC)
- Integrated Project Team (IPT)

What is the LICOS project?

The LICOS project consists of an analysis of three subsystems:

- Command and Control
- The Loran Network
- Data Storage and Information Retrieval

What is the project goal?

The goal of the LICOS project is the development and implementation of an Information, Control, and Operations System optimized for modernized Loran that is:

User-friendly

Available

Secure

Scalable

Reliable

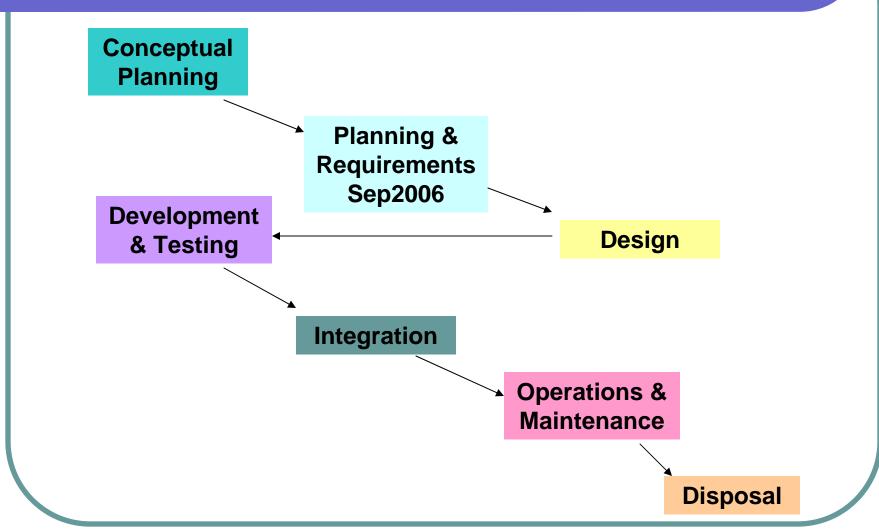
Economical

How will Success be Realized?

Success will be realized by assurance of the following:

- Synergy & Collaboration
 - synergy: working together (Webster's, 1983); a mutually advantageous conjunction of distinct elements (SourceForge.net)
 - Collaboration: working jointly with others or together esp. in an intellectual endeavor (Webster's, 1983)
- Thorough System Analysis
- Stringent Requirements Tracking
- Stringent Change Management Practices

SDLC Project Phases



Integrated Project Team

- LT Ronald Wright
- LT Dave Robbio
- LT Mark Blaesi
- LT Kirk Montgomery
- Mr. Edward Campbell

Project Manager

Test Plan Development and Requirements Tracking

Configuration Management,

and Support

NAVCEN Representative

Mr. Wayne Wawrzyniak Networking Consultant

Software Programming Consultant

Integrated Project Team

Mr. William Kaslawski Software Programming Consultant

Mr. William Combatti Technical Librarian

Mr. John Hartzell
 WR Systems Representative

Ms. Sandra Kieffer WR Systems Representative

CG-6 Representative(s) Budget and Resources

OPN Representative(s) Policy and Practices

Summary

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Contact Information

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Thank you