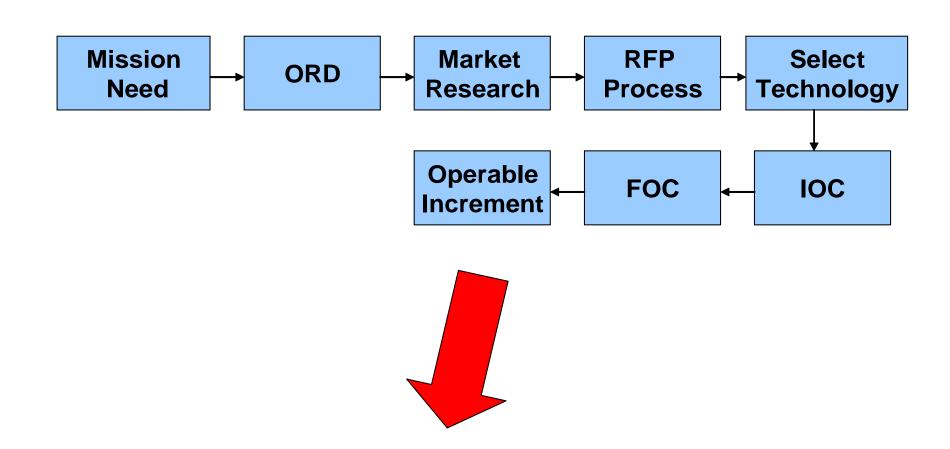
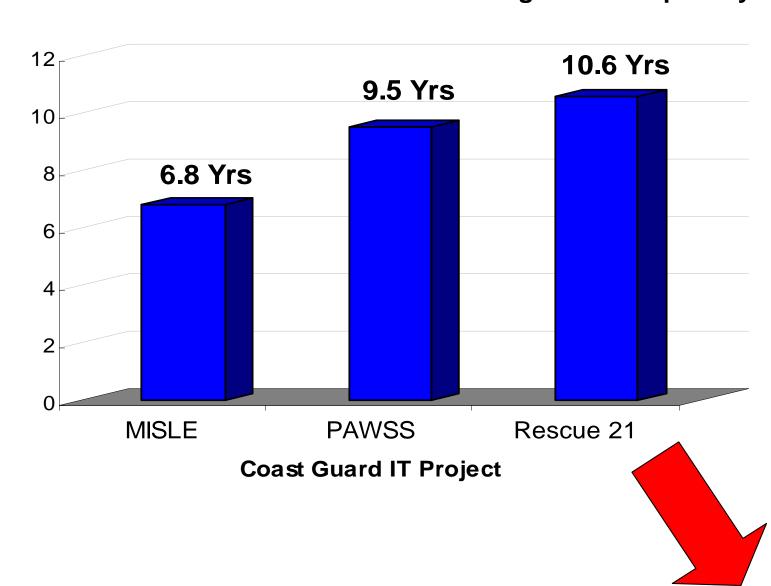
How do you compress a process that typically takes 9-11 years to complete into 5 or less?

Focus on Reducing Schedule Risk in the Process!!

- Clear and Concise Requirements—agree on the target and freeze it--know what to buy
- Understand State of the Market Technology—get the best value
- Build on Extensive R&D Center Efforts—unbiased review of technology and system performance, lots of lessons learned
- Partner with other critical USCG components to achieve early buy-in and active IPT participation—no surprises, ensure cooperation in achieving an aggressive implementation schedule up front
- Use interagency MPRs to access outside expertise—right people in the right roles at the right time--no learning curve
- Use GIS-based facility siting, modeling, status tracking, project management support—rapid visualization of project status, coverage, site tradeoffs
- Use existing USCG infrastructure—rapid environmental compliance, minimize lease and other long-term sustainment costs
- Use an expert government agency to implement—no RFP process, no protest, leverage their expertise completing similar projects
- Use data/lessons-learned from Increment 1 to set-up Increment 2 for Success



Historical Time to Produce First Segment of Capability





Solutions

- Incremental Acquisition
 - Operable increment (capability) to the field faster
 - Take advantage of current market technology
- Use Other Government Agency to Implement
 - No formal RFP Process
 - Use Existing Contracts
 - Take advantage of existing expertise
- Use Existing Infrastructure
 - Minimize Environmental Compliance Time
 - Minimize Real Estate Actions and completion time



- Traditional Acquisition Approach
 - Entire System at one time
- Incremental Approach
 - Acquire system capability over time in different contracting actions
- Traditional System Integrator
- Other Government Agency

