

THE ARMY'S INTRA-ARMY INTEROPERABILITY CERTIFICATION (IAIC) PROCESS

Presented by:
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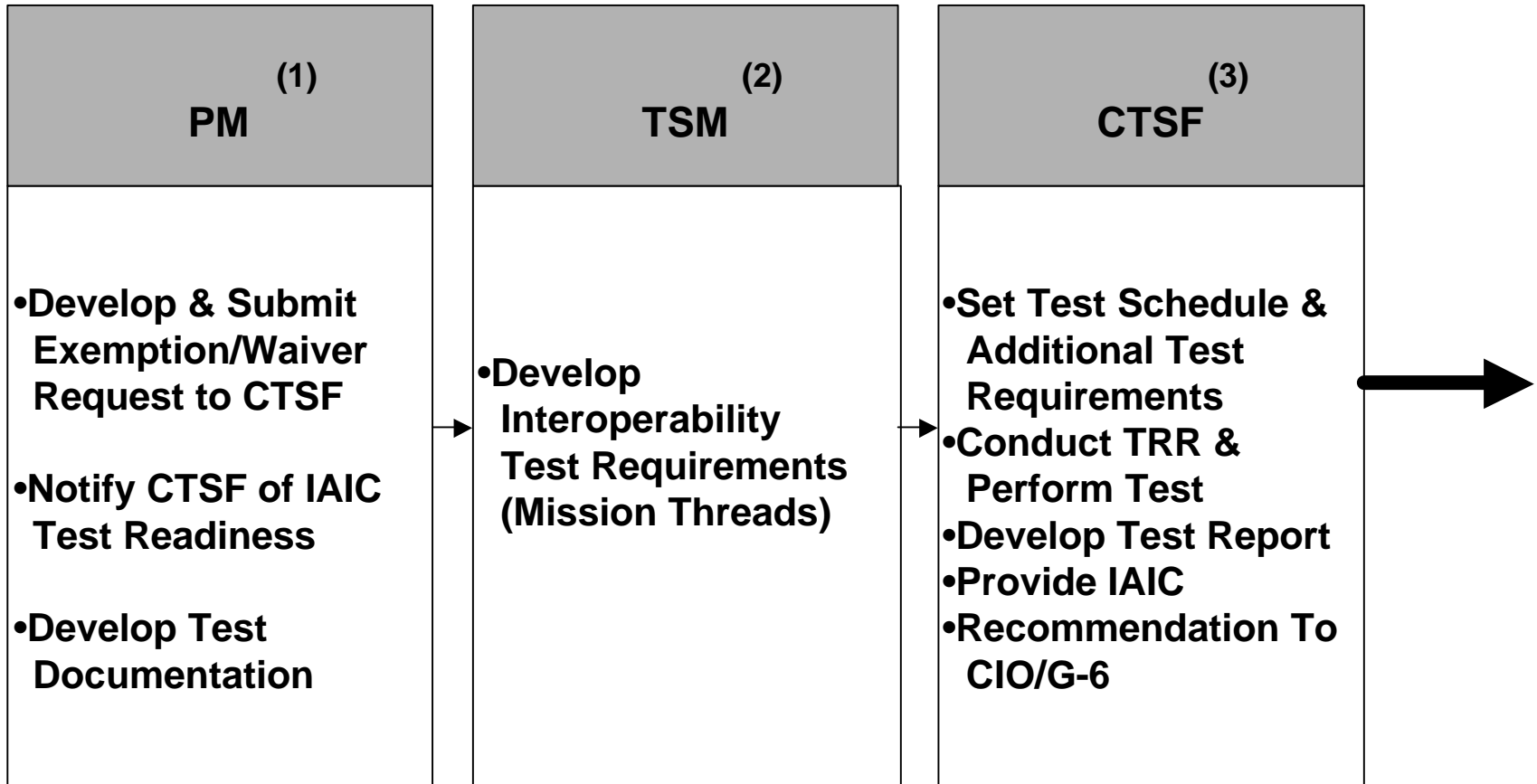
BACKGROUND AND SCOPE

- IAIC POLICY ESTABLISHED 3 DECEMBER 2000
- POLICY APPLIES TO ALL OPERATIONAL-THROUGH TACTICAL-LEVEL C4I SYSTEMS
- THIS TESTING IS CONDUCTED PRIOR TO JOINT INTEROPERABILITY TESTING
- ONCE SYSTEMS HAVE BEEN CERTIFIED THEY ARE CONSIDERED A “BASE CASE SYSTEM”

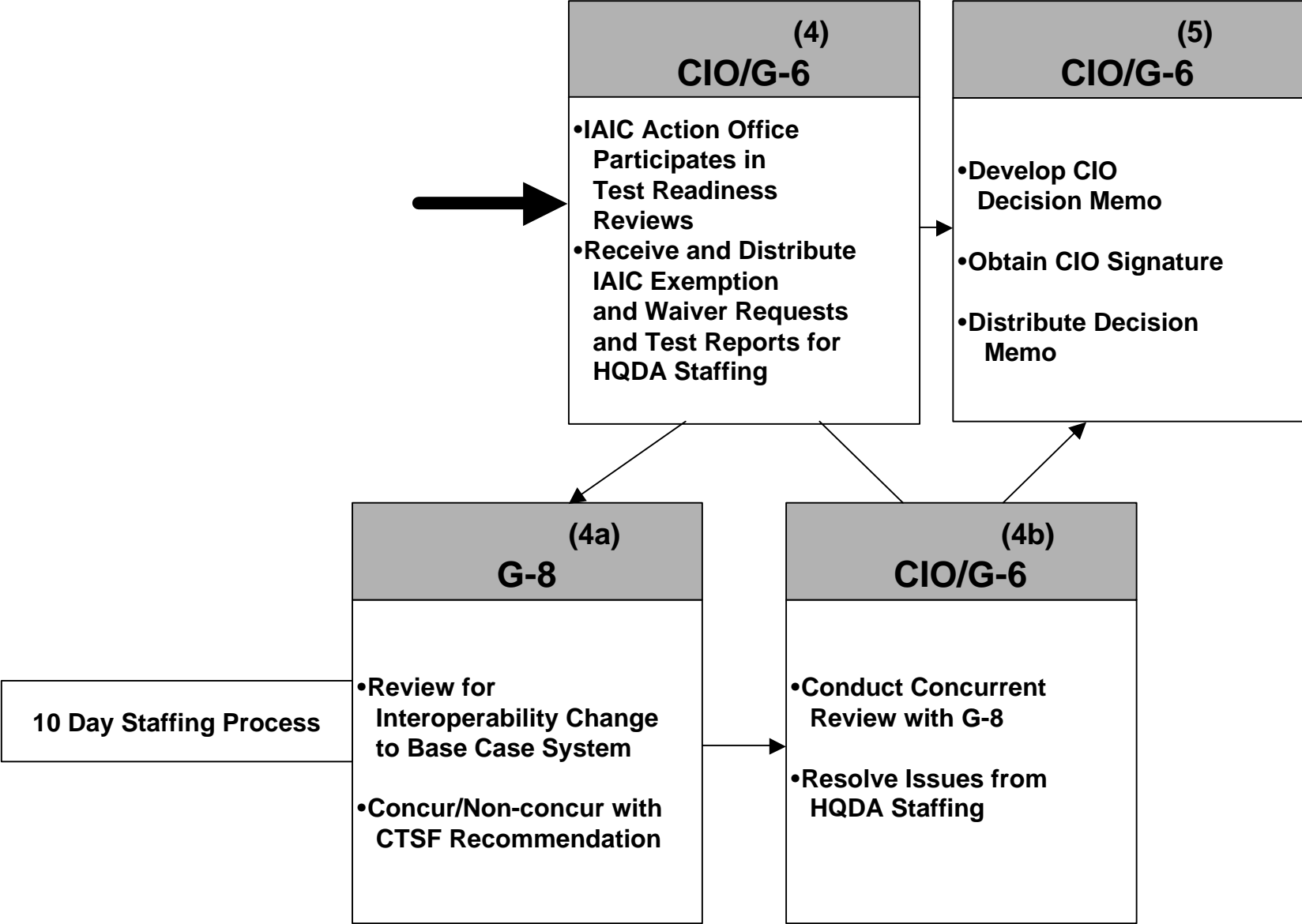
RESPONSIBILITIES

- THE ARMY CIO/G-6 IS THE CERTIFICATION AUTHORITY
- THE G-8 IS THE APPROVAL AUTHORITY FOR CHANGES TO THE BASE CASE
- THE PM WILL PROGRAM FUNDS AND SCHEDULE FOR INTEROPERABILITY TESTING
- THE CENTRAL TECHNICAL SUPPORT FACILITY (CTSFF) IS THE ARMY'S TEST FACILITY

Intra-Army Interoperability Process



Intra-Army Interoperability Process (Cont.)



IAIC ACTIONS INCEPTION TO PRESENT

- 15 Certifications
- 23 Exemptions
- 23 Waivers

System of Systems Issues

- Ensuring that the certification of each system is consistent across interfaces
 - e.g. common mission threads
- Aligning the testing when not all systems are ready at the same time
 - e.g. the need to retest when interfaces change or become implemented from both sides