

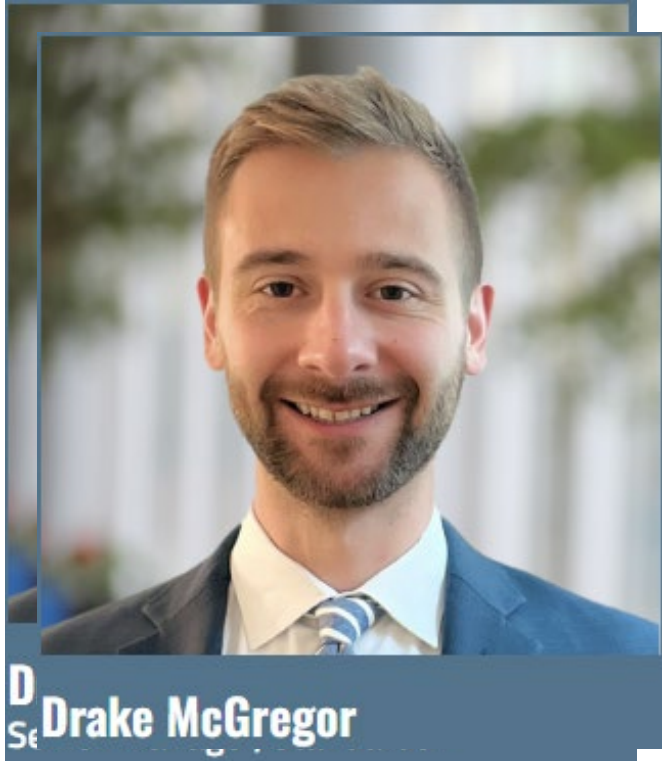


NAS410 REV 6: Development & Publication Timeline

09 | 23 | 25



Introduction



- **AIA Senior Manager, Standards**
 - **Manages NAS Standards System**
 - **Executive Secretary and Staff Contact to the AIA NDT Subcommittee**
 - **Executive Secretary to the National Aerospace Standards Committee**

Overview

- National Aerospace Standards (NAS) Overview
- NAS410 REV 6 Participation, Process and Timeline
- Scheduled Publication Date
- Anticipated Changes in REV 6

National Aerospace Standards (NAS) Overview

AIA's National Aerospace Standards (NAS)



Voluntary Consensus Standards Developed by the
Aerospace/Defense Industry

- 1st Standard Published in 1941 (NAS1)
- NAS High Strength, Precision Fasteners & Standard Practices
 - NAS1149, Flat Washer - Most Used NAS Standard
- ~1100 Active Standards, ~2100 System-wide, 9 Committees
- Used For Both Military & Civilian Applications
- Accredited by the American National Standards Institute (ANSI)
 - Development of American National Standards

+

•

○

Scope of NAS Documents

- NAS Parts (Bolts, Rivets, Washers, Screws, Nut Plates, Pins, Knobs, Etc.)
- **Nondestructive Test Personnel Certification (NAS410)**
- Hazardous Materials Management (NAS411)
- Foreign Object Debris (FOD) Prevention (NAS412)
- Remote Verification (NAS413)
- Airworthiness Engineering Training & Education (NAS9945 Series)
- UAS Data Protection And Privacy (NAS9948)
- Cutting Tools (Drills, Reamers, End Mills)
- Airport Operations (NAS3306)
- Long Term Archival And Retrieval Of Data (LOTAR) (NAS9300 Series)
- Trade Compliance Standards (NAS9400 Series)

NAS410 REV 6 Participation, Process, and Timeline

NAS410 & EN 4179 Development Groups

ASD-STAN

- European NANDTB Representatives
- EN 4179

AIA NDT Subcommittee

- United States AIA Member Companies
- United States Liaisons and Interested Parties
- NAS410

AIA NDTSC Participation

Voting

- AIA Members (One Vote per Company)

Non-Voting

- Materially-Interested Parties
 - Subject Matter Experts with Relevant Technical Knowledge (By Invitation/Request)
- Government Liaisons
- Industry Liaisons

NAS410/EN4179 Harmonization Team

AIA

- United States AIA Members Companies (4)
- AIA Staff Liaison

ASD-STAN

- European NANDTB Representatives (4)
- ASD-STAN Staff Liaison

NAS Development Process



Project Initiation



Draft Development



Review



Comment Adjudication



Approval (Custodian Committee)

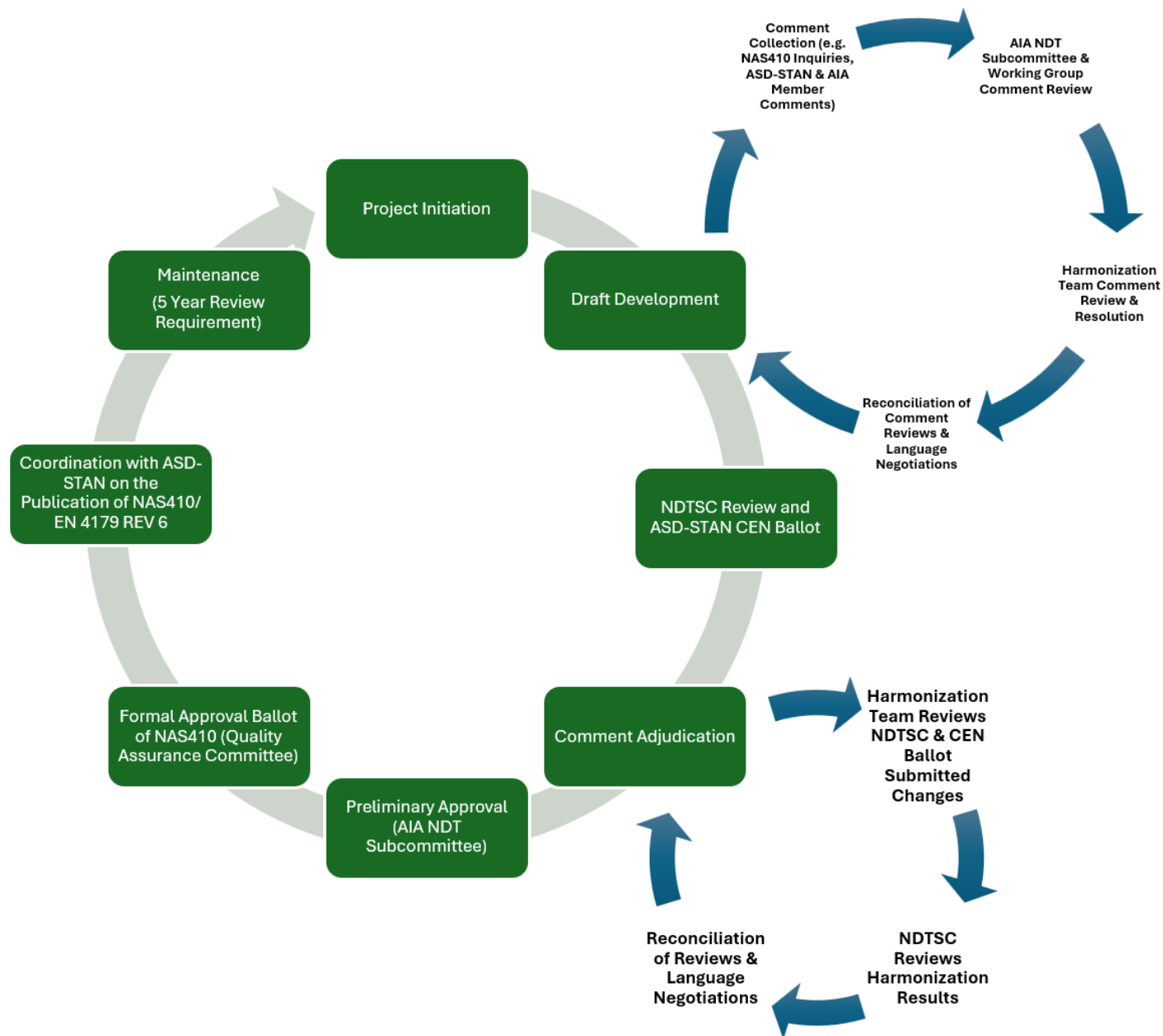


Publication/Copyright Filing

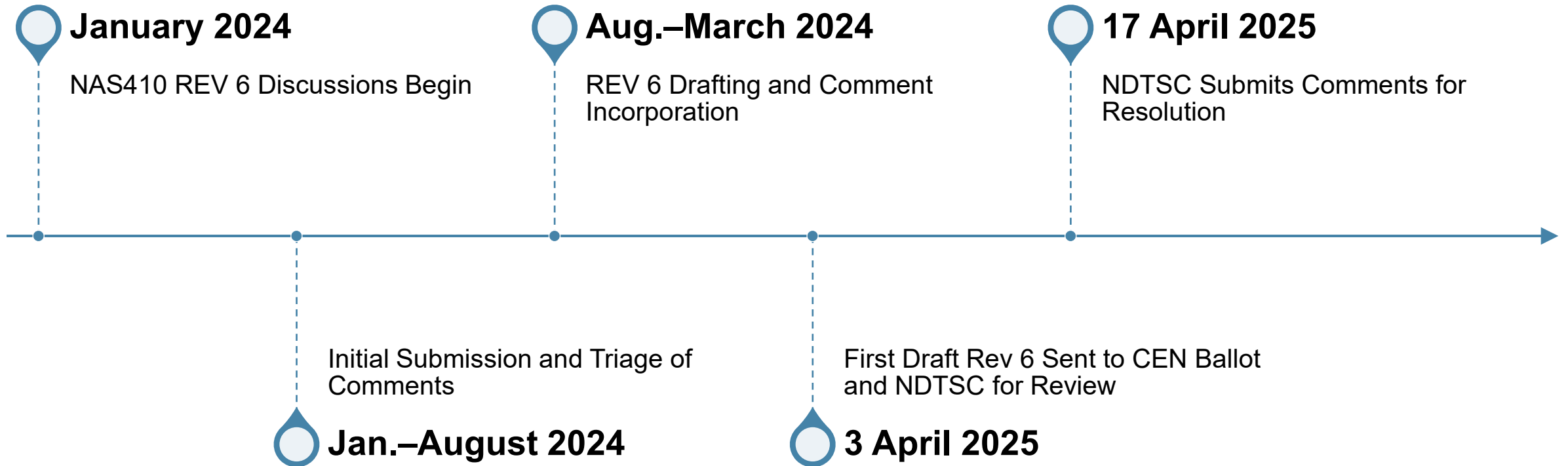


Maintenance
(5 Year Review Requirement)

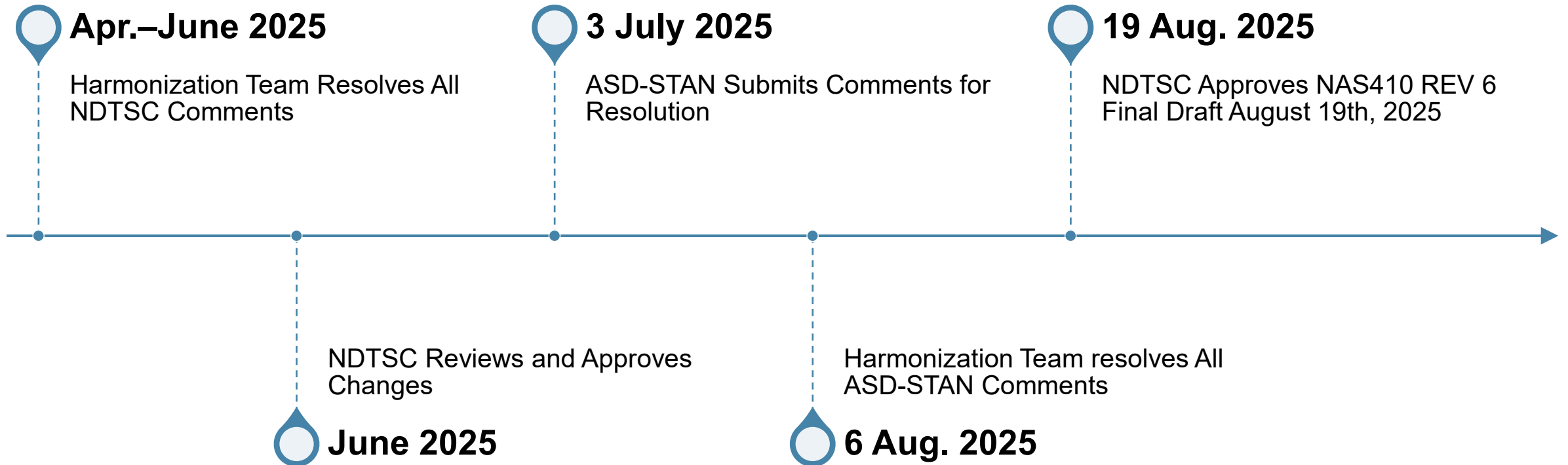
NAS410 Development Process



NAS410 REV 6 Timeline



NAS410 REV 6 Timeline



Remaining Steps & Scheduled Publication Date

Remaining Steps & Scheduled Publication Date

**NAS410 REV 6 Quality Assurance Committee
Ballot Opens – September 18, 2025**

A light blue downward-pointing arrow indicating the flow from the first step to the second.

**NAS410 REV 6 Quality Assurance
Committee Ballot Closes – October 20, 2025**

A light blue downward-pointing arrow indicating the flow from the second step to the third.

**NAS410 REV 6 Prepped for Publishing –
October 24-30, 2025**

Remaining Steps & Scheduled Publication Date

A large orange circle is centered on the slide. Inside the circle, the text "NAS410 REV 6 Expected Publish by Date: December 1, 2025" is written in white, bold, sans-serif font.

NAS410 REV 6
Expected Publish
by Date:
December 1, 2025

Anticipated Changes in REV 6 and Additional Content

Anticipated Changes in REV 6

**Updated Terms
and Definitions to
Reflect Changes in
Industry and
Practice**

**Clarified
Education
Requirements to
Account for
Degree Type**

**Revised Vision
Requirements to
Ensure Quality of
Test**

Anticipated Changes in REV 6

Built Out Basic Examination Requirements as a Pre-Requisite for Level 3 Examination

Clarified the Differences in Revocation/Suspension and the Corresponding Reinstatement of Certifications

Addressed the Use of Experience to Qualify for Initial Level 3 Examination

Expected Additional Content

01

**NAS410 REV 5
versus REV 6
Webinar
Production**

02

**NAS410/EN 4179
“Handbook”
Development**

03

**NDT & NAS410
Training
Opportunities**

Questions?

Thank you A4A and Forum Attendees!

Contact Information

Address: 1000 Wilson Boulevard, Suite 1700, Arlington, VA 22209

Phone: (703)-358-1027

Email: drake.mcgregor@aia-aerospace.org

Website: aia-aerospace.org



AIA-AEROSPACE.ORG