

ISO/IEC JTC1/SC22/WG9 N 657

Detailed Agenda

Meeting #90 of ISO/IEC JTC 1/SC 22/WG 9

Monday, 9 June 2025

The next meeting of WG 9, meeting #90, will be held Monday, 9 June 2025. The meeting is scheduled from 15:00 UTC to 17:00 UTC (17:00 to 19:00 CEST). The meeting will be hybrid, in conjunction with the Ada Europe ([AEiC 2025](#)) Conference in Paris. The venue for the in-person meeting is as follows:

Maison des Mines et des Ponts
270 rue Saint-Jacques
75005 PARIS
Room C

Remote video/audio access to the conference is available via the following Zoom link:

<https://iso.zoom.us/j/97368476638?pwd=uTG5CPzgWafPTqXgCpxaSDkrPFfcbR.1>

Password: Ada2022

Note that the link above is a Zoom link, not a WebEx link.

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[Opening Orders](#), Meeting Convenor

[Introductions and Reports](#)

[Liaison Reports and Introductions](#)

- [Ada Europe](#): Dirk Craeynest
- [SIGPLAN HILT](#): Alok Srivastava and Tucker Taft
- [WG 23](#): Erhard Plödereder
- [Fortran](#): Van Snyder

[Convenor's Report](#)

[Project Editor Reports](#) (as needed)

- [IS 8652](#): Randy Brukardt and Steve Baird
- [IS 15291](#): Bill Thomas and Greg Gicca
- [TR 15942](#): Alejandro Mosteo
- [TS 24718](#): Alan Burns and Tullio Vardanega
- [IS 18009](#): Erhard Plödereder
- [TR 24772-2](#): Joyce Tokar

- [TR 24772-6](#): Stephen Michell, Erhard Plödereder, Tullio Vardanega

[Rapporteur Group Reports](#) (as needed)

- [Report of Ada Rapporteur Group](#): Steve Baird, Chair
- [Report of Annex H Rapporteur Group](#): Joyce Tokar, Chair

[Review of Open Action Items and Unimplemented Resolutions](#)

[Committee as a Whole](#)

[Unfinished Business](#)

[New Business](#)

[Scheduling of Future Meetings](#)

[Review of New Action Items](#)

[Final Consideration of Resolutions](#)

Recess

Opening Orders

Call to Order

Appointment of Meeting Secretary

ISO Code of Conduct (CoC) review

https://standards.incits.org/apps/group_public/document.php?document_id=138721

Welcome and Administrative Arrangements

Approval of the [Agenda](#)

Approval of [N655](#): Meeting #89 Draft Minutes.

Reports and Introductions

Austria – Johann Blieberger (HoD)

Canada – Brad Moore (HoD)

Finland – Niklas Holsti (HoD)

Italy – Tullio Vardanega (HoD)

Portugal – Luis Miguel Pinho (HoD)

Spain – Alejandro Mosteo (HoD)

Switzerland – Nicholas Kaethner (HoD)

UK – Jeff Cousins (HoD)

USA – Tucker Taft (HoD)

Guests – ?

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Liaison Reports and Introductions

Ada Europe – Dirk Craeynest

SIGPLAN HILT – Tucker Taft / Alok Srivastava

WG 23 – Erhard Plödereder

Fortran, INCITS/PL22.3 – Van Snyder (apologies)

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Convenor's Report Activities since the Last Session

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Project Editor Reports (as needed)

IS 8652 (Information Technology--Programming Languages - Ada) (Steve Baird, Randy Brukardt)

IS 15291 (ASIS) (Bill Thomas, Greg Gicca)

TR 15942 (Guidance for the Use of Ada in High Integrity Systems) (Alejandro Mosteo)

IS 18009 (Conformity Assessment of an Ada Language Processor) (Erhard Plödereder)

TS 24718 (Guide for the Use of the Ravenscar Profile in High Integrity Systems) (Alan Burns, Tullio Vardanega)

TR 24772-2 (Guidance to avoiding vulnerabilities in programming languages – Vulnerability descriptions for the programming language Ada) (Joyce Tokar)

TR 24772-6: (SPARK Part of Programming Language Vulnerabilities) (Stephen Michell, Erhard Plödereder, Tullio Vardanega)

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Rapporteur Group Reports (as needed)

Rapporteur Report ARG

Rapporteur Report HRG

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Open Action Items and Unimplemented Resolutions

This is the "To Do" list for WG 9. Some are informal action items assigned to various participants. Some are formal resolutions, which are not yet implemented. Some items are simply in suspense awaiting action by other groups.

AI-78-3: WG 9 members should individually prepare to discuss WG 9 work items after delivery of Ada 202x. Examples could include: additional activities for the HRG along reliability and security lines; co-joining efforts with the real-time workshops in order to produce standards-related documents; adoption of SPARK and its environments into the WG9 scope.

Status: Open. As a result of discussion, we concluded that we can wait for a bit before deciding (but not longer than the period granted), in particular regarding the ARG and how they will interact with the community.

AI-81-3: Pat to get the WG 9 documents transferred to the ISO Documents facility.

Status: Open, pending resolution of retaining public free access to the documents in the official ISO document system.

AI-82-2: Alejandro to submit sections of TR 15942 to WG 9 as they become available.

Status: Closed (superseded by AI-88-1 below)

AI-88-1: Alejandro to send a short description of the work for updating TR 15942 to Tucker and Pat, for the sake of finding a candidate to take over the work.

Status: Open.

AI-88-2: Pat to determine the status for IS 15291 (ASIS) and IS 18009 Ada (Conformity assessment of a language processor).

Status: Done. 15291:1999 is current, with the next review scheduled for April 2026. Likewise, 18009:1999 is current, with the next review scheduled for October 2025.

AI-88-3: Pat to send a note to Juan Antonio de la Puente to determine his wishes regarding HRG membership.

Status: Closed. E-mail sent to Juan on 8 April, confirmed 9 April.

AI-89-1: Randy B. to get an alternate document generation installation set up by end of September 2025.

Status: Open.

AI-89-2: Steve B. to identify ARG rules for defining voting and non-voting members, by June 2025 WG 9 meeting.

Status: Open.

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Committee as a Whole

1. The decision of what to do with the Ada standard (in terms of SC 22 projects) beyond the Corrigendum of Resolution 88-3 must be concluded and approved, sufficiently prior to the SC 22 Plenary in September.
2. The instructions from WG 9 to the ARG for the next edition of the Ada standard must be created and approved.

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Unfinished Business

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References

See <http://www.open-std.org/jtc1/sc22/wg9/documents.htm> for the WG 9 Document Log, including the ability to download the documents.