

**Recommendations of ISO/IEC JTC1 SC 24/WG 8 to
SC 24 Plenary Meeting, Brussels, Belgium, 24 August 2012
Resulting from the WG 8 Plenary Meeting on 22 August 2012**

Part 1: Progression of Work

1. Authorization of Progression of ISO/IEC 18025 (EDCS) to IS

ISO/IEC/JTC 1/SC 24/WG 8 requests SC 24 to authorize the following document for progression to IS upon successful completion of the DIS stage and upon availability of the text, and requests the SC24 Secretariat to then forward the text to ITTF for publication:

Document Title

ISO/IEC 18025 Ed. 2 EDCS Revision

2. Authorization of Progression of ISO/IEC 18026 (SRM) to IS

ISO/IEC/JTC 1/SC 24/WG 8 requests SC 24 to authorize the following document for progression to IS upon successful completion of the DIS stage and upon successful review and disposition of anticipated comments and availability of the text, and requests that the SC24 Secretariat to then forward the text to ITTF for publication:

Document Title

ISO/IEC 18026 Ed. 3 SRM Revision

3. Authorization of Progression of ISO/IEC 9973 (Procedures for registration of items) to IS

ISO/IEC/JTC 1/SC 24/WG 8 requests SC 24 to authorize the following document for progression to IS upon successful completion of the DIS stage and upon availability of the text, and requests the SC24 Secretariat to then forward the text to ITTF for publication:

Document Title

ISO/IEC 9973 Ed. 3 Procedures for registration of items Revision

4. Cancellation of TR 24788

ISO/IEC/JTC 1/SC 24/WG 8 requests SC 24 Secretariat to notify ITTF that despite numerous attempts by the editors and the committee to continue this project, the unexpected and severe resource constraints has forced the work on the following document into cancellation.

Document Title

ISO/IEC TR 24788 Templates for the SEDRIS DRM

5. Proposed New Items

Whereas revision work on ISO/IEC 18025 (EDCS) and ISO/IEC 18026 (SRM) requires modification to other SEDRIS standards, including the respective language bindings

ISO/IEC JTC 1/SC 24/WG 8 advises SC 24 that it intends to raise New Work Items, along with CD text to incorporate the necessary enhancements in the following standards:

- ISO/IEC 18023-1 Ed. 2 SEDRIS Part 1 Revision
- ISO/IEC 18023-3 Ed. 2 SEDRIS Part 3 Revision
- ISO/IEC 18024-4 Ed. 2 SEDRIS Language binding Revision
- ISO/IEC 18041-4 Ed. 3 EDCS Language binding Revision
- ISO/IEC 18042-4 Ed. 2 SRM Language binding Revision

Whereas details on constructs of new work related to 3D Landforms, proposed by ETRI on behalf of the Korean National Body, are expected to be received and reviewed, ISO/IEC JTC 1/SC 24/WG 8 advises SC 24 that it intends to raise New Work Item(s) either to extend and enhance its existing standards to support this new work or to establish new standards to support specification of 3D Landforms.

6. Continuation of Joint Work with TC 211

Whereas:

Continued opportunity for joint work with ISO/TC 211, especially in the area of ISO Geodetic Registry Network, exists.

Therefore:

ISO/IEC JTC 1/SC 24/WG 8 requests SC 24 to continue the authorization of the following to act as subject matter experts:

Dr. Paul Berner
Ms Laura Moore
Mr. Steve Rogan
Mr. Craig Rollins
Dr. Ralph Toms
Mr. Kevin Trott

plus additional subject matter experts as may be deemed appropriate for a given task, to actively participate with TC 211 spatial experts in order to promote and facilitate joint work with TC 211.

7. Continuation of the Cooperation with the SEDRIS Organization

Whereas:

- a) cooperation during the last year between ISO/IEC JTC 1/SC 24 and the SEDRIS Organization has been productive and to the mutual benefit of both organizations;
- b) there are additional SEDRIS-related standards projects in process that emanate from the SEDRIS Organization and National Bodies, and therefore additional future work is anticipated.

Therefore:

ISO/IEC JTC 1/SC 24/WG 8 requests that SC 24 endorse the continued successful cooperation with the SEDRIS Organization in the development of additional ISO/IEC work items based on SEDRIS-related standards.

8. Continuation of Cooperation with the Open Geospatial Consortium (OGC)

Whereas:

ISO/IEC JTC 1/SC 24 and OGC have mutual interest in several specific projects where each might apply base technologies developed by or in development within the other.

Therefore:

ISO/IEC JTC 1/SC 24/WG 8 requests that SC 24 endorse the continued cooperation with OGC.

9. Continuation of Cooperation with the Simulation Interoperability Standards Organization (SISO)

Whereas:

there has been no participation in ISO/IEC JTC 1/SC 24 activities on the part of the Simulation Interoperability Standards Organization (SISO) in recent years,

Therefore:

ISO/IEC JTC 1/SC 24/WG 8 requests the SC 24 Secretary to contact the Simulation Interoperability Standards Organization (SISO) to confirm its desire to continue its liaison relationship with SC 24, and inform SISO that in the absence of a response to this request the liaison relationship will be in jeopardy.

10. Programme of Work

ISO/IEC JTC1/SC 24/WG 8 approves the programme of work and document editors described in the table below:

Project Short Title	Document No.	WG	Editors	CD PDAM PDTR	DIS FPDAM	FDIS FDAM DTR	IS* Amd. TR*
EDCS Ed. 2	ISO/IEC 18025	8	Cox, Hembree, Worley	Approved	4/12	11/12	5/13
SRM Ed. 3	ISO/IEC 18026	8	Berner, Toms, Trott	Approved	5/12	1/13	7/13
SRM Language Bindings, Part 4: C Amd. 1	ISO/IEC 18042-4	8	Puk	Approved	Approved	Approved	5/11 Published
SEDRIS-1 Amd. 1	ISO/IEC 18023-1	8	Puk, Mamaghani	Approved	Approved	Approved	5/12 Published
SEDRIS -3 Amd 1	ISO/IEC 18023-3	8	Puk	Approved	Approved	Approved	5/12 Published
SEDRIS LB Amd 1	ISO/IEC 18024-4	8	Puk	Approved	Approved	Approved	5/12 Published
Procedures for registration of items Ed. 3	ISO/IEC 9973	8	Puk	10/11	6/12	11/12	5/13

The dates shown indicate the start of the ballot for the appropriate document

* Anticipated date of IS/Amd/TR publication

Part 2: Liaison

11. External Liaison Officers

ISO/IEC JTC1/SC 24/WG 8 recommends the appointment of the following external liaison officers:

Representative	Liaison to	Topic
Richard Puk	SEDRIS Organization	SEDRIS technology
Chris Body	TC 211	SEDRIS technology
Kevin Trott	OGC	SEDRIS technology
Rob Cox	Digital Geographic Information Working Group (DGIWG)	SEDRIS technology
Louis Hembree	International Hydrographic Organization (IHO)	SEDRIS technology
Craig Rollins	International Astronomical Union/International	Spatial referencing
Paul Berner	Association of Geodesy (IAU/IAG) Working Group on	
Kevin Trott (TBC)	Cartographic Coordinates and Rotational Elements of the Planets and Satellites	
Tim Gifford	Simulation Interoperability Standards Organization (SISO)	SEDRIS technology
Jack Cogman	NATO Modelling and Simulation Group (NMSG)	SEDRIS technology
Craig Rollins	ISO Geodetic Registry	Spatial referencing
Paul Berner	Network	
Farid Mamaghani		

Part 3: Administration

12. Appointment of Editors

ISO/IEC JTC1/SC 24/WG 8 recommends the following;

Document No.	Document Title	Editor
18023-1	SEDRIS Functional Specification	Puk , Mamaghani
18023-2	SEDRIS Transmittal Format	Puk
18023-3	SEDRIS Transmittal Format - Binary Encoding	Puk
18024-4	SEDRIS Language Binding Part 4 : C	Puk
18025	Environmental Data Coding Specification (EDCS)	Cox , Hembree, Worley

18026	Spatial Reference Model (SRM)	Berner, Toms, Trott
18041-4	EDCS Language Bindings, Part 4: C	Puk
18042-4	SRM Language Bindings, Part 4: C	Puk
9973	Procedure for registration of items	Puk

13. Appointment of Rapporteurs for Sections of the Register

ISO/IEC JTC 1/SC 24/WG 8 re-appoints Dr. Paul Berner to be the Rapporteur for the SRM.

ISO/IEC JTC 1/SC 24/WG 8 re-appoints Mr. Youngsoo Kwon as the Rapporteur for the DRM.

ISO/IEC JTC 1/SC 24/WG 8 re-appoints Mr. Farid Mamaghani to be the Rapporteur for the EDCS.

14. Future Meetings

ISO/IEC JTC1/SC 24/WG 8 informs SC 24 it has planned the following meetings as a Working Group before next year's SC 24 Plenary. However, communication within the Working Group will also continue by means of e-mail, teleconferences and web-conferences.

Meeting	Date	Venue
WG 8 Working Session and Plenary	Immediately prior to the 2013 SC 24 Plenary	Australia
WG 8 Working Session and Plenary	Immediately prior to the 2014 SC 24 Plenary	USA
Editing meetings	As required	Web conference

15. Well wishes to WG 8 Convenor

Members of WG 8 wish Dr. Jack Cogman a speedy recovery and return to full health, and look forward to his continued leadership of, and participation in, WG 8.

16. Thanks to Organizers

ISO/IEC JTC1/SC 24/WG 8 thanks Mr. David Hyde (BSI) for selecting the meeting location and coordinating the arrangements, and for his outstanding service as the SC 24 Secretariat. ISO/IEC JTC1/SC 24/WG 8 welcomes Dr. Charles Whitlock (BSI) as the new Secretariat of SC 24 and thanks him for the smooth operation of the Secretariat. ISO/IEC JTC1/SC 24/WG 8 thanks the CEN-CENELEC for their exceptional hospitality and for providing excellent meeting facilities that contributed to a smooth running, pleasurable, and efficient meeting.