

Title: Liaison statement to POSC (Petrotechnical Open Software Corporation)
Source: Authorized Subgroup Meeting of the SGFS
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Status: Approved

SGFS has received the document "POSC Base Computer Standards V2.0", and would like to thank the POSC for sending the document. The document has been considered very interesting by SGFS members and has been extremely useful to the work the SGFS is doing on OSE. SGFS values the input that this document represents in terms of user requirements as well as in terms of the approach taken to fulfill them, ie the grouping of Open Systems Environment Components and the subsequent profiling of these components.

SGFS has not been in a position to make detailed technical comments against the POSC document during the Amsterdam meeting. However we have noticed that although there is no real overlap between the components selected in Section 3 and the program of work of SGFS (except on SQL where unfortunately the work in SGFS is not yet mature), there is a large amount of commonality between the "Monitored Computing Specifications" that are in Annex A of the POSC document and the work performed in SGFS. You can see from SGFS documents TR10000 Part 1, Part 2, and SD4 (annexed to this liaison) that SGFS has already finalized profiles for several of the specifications you are mentioning in Annex A, such as ISO/IEC 8571, FTAM, ISO/IEC 9596, CMIP, CCITT X500, Directories, CCITT X400, MHS, ISO/IEC 9041, VT, ISO/IEC 10026, TP and the ISO standards for what you call Open Systems Interconnect services, ie the OSI Transport and Upper Layers standards. For all these standards, SGFS profiles, published in ISO documents called ISPs, provide groupings (for example grouping of the OSI Upper Layers with applications such as FTAM) by selecting options of the base standards. The profiles are therefore tailored to best meet users needs, and simplify the procurement specifications. They help these specifications to gain market acceptance by making them more suitable and easier to reference. We would like to encourage you to make use of these profiles when you decide to move any of the above mentioned specifications to Section 3 of you document. We would also highly value the comments you may have when you are doing this.

SGFS is currently establishing a process for adopting Open Systems Environment profiles. These are similar to what you define in Section 4, but they intent (at least for a start) to be generic and nor industry-specific. In other terms, SGFS is not suggesting to adopt the POSC profiles as ISPs at the moment, but to define generic OSE profiles that could well be the basis for industry-specific profiles such as the POSC ones. In this context, we do not believe it would be appropriate for you to apply for S-Liaison status (this is the status that would allow you to submit your profiles to ISO/IEC for ISP

processing) right now, and indeed the work on OSE is not mature enough in ISO/IEC JTC1 to allow you to contribute your OSE profiles directly. We would rather recommend that you participate to any of the three workshops (OIW in North America, EWOS in Europe, AOW in the Far-East) with a view to contribute to the work currently taking place on the definition of OSE generic profiles. All three workshops are open for participation of industry representatives. If you decide to attend the workshops, you will also find there expertise on the definition of OSI profiles as already mentioned.

SGFS looks forward to further collaboration with POSC on the subject of Open Systems Environment profiles and hopes that the work done in SGFS may be useful to POSC.