

Business Plan and Convener's Report
ISO/IEC JTC 1/SC22 OWG:Vulnerability

Document:

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SUBMITTED BY:

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1. MANAGEMENT SUMMARY

1.1. JTC 1/SC22/OWGV STATEMENT OF SCOPE

Guidance to Avoiding Vulnerabilities in Programming Languages through
Language Selection and Use

1.2. PROJECT REPORT

1.2.1. COMPLETED PROJECTS

None

1.2.2. PROJECTS UNDERWAY

JTC 1 NP 24772, Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection. This is a Technical Report type III.

1.2.3. CANCELLED PROJECTS

None over this period.

1.2.4. COOPERATION and COMPETITION

Where appropriate, OWGV has established active liaisons with other SC22 working groups and other standards organizations. There is no apparent direct competition with any other current SC22 working group.

2. PERIOD REVIEW

2.1. MARKET REQUIREMENTS

OWGV feels that it is responding to the needs of the programming language community by inclusion. OWGV will accept input and liaison by any and all appropriate organizations.

2.2. ACHIEVEMENTS

OWGV has spent the first year recruiting and getting organized.

2.3. RESOURCES

OWGV plans to meet three times per year. Six national bodies are currently participating by attending meetings or by being involved in the technical discussions that take place over the email reflector. The national bodies are: Canada, France, Germany, Japan, UK, and the USA. Liaison with seven groups has been established.

Current OWGV liaisons are:

Group	Name	Person assigned
SC 22/WG4	Cobal	Barry Tauber
SC 22/WG5	Fortran	Dan Nagle
SC 22/WG9	Ada	Erhard Ploedereder
SC 22/ WG14	C	John Benito
SC 7/WG 19	Open Distributed Processing and Modeling Languages	Cesar Gonzalez-Perez
ECMA	TC39/TG2 (C#)	Tom Plum
MDC	MUMPS	Ed de Moel

3. FOCUS NEXT WORK PERIOD

OWGV will focus on:

- JTC 1 NP 24772, Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection.
- Finish organizing of the project.

3.1. DELIVERABLES

None.

3.2. STRATEGIES

OWGV believes that routine handling will suffice to complete the progress desired.

3.3. RISKS

No problems are anticipated.

3.4. OPPORTUNITIES

None.

3.5. WORK PROGRAM PRIORITIES

OWGV will concentrate on the work item NP 24772.

4. OTHER ITEMS

4.1. POSSIBLE ACTION REQUESTS AT FORTHCOMING PLENARY

- The OWGV requests to be re-established.
- The OWGV would like to request that John Benito be named as the Convener of the OWGV and James Moore be named the Secretariat of the OWGV.

4.2. PROJECT EDITOR

The following individuals have been appointed project editors and backup project editors:
JTC 1 NP 24772, Guidance to Avoiding Vulnerabilities in Programming Languages through Language Selection.

John Benito (*Temporary Project Editor*)

4.3. ELECTRONIC DOCUMENT DISTRIBUTION

OWGV has conducted some of its detailed technical discussion using email reflector maintained by James Moore.

OWGV also has an ftp and Web site provided at <http://aitc.aitcnet.org/isai/> and maintained by James Moore.

OWGV uses a secure wiki setup and maintained by Dinkumware, Ltd. This wiki is used for quick exchange of documents during a meeting.

OWGV is providing all the appropriate committee documents on the Committee Web site, eliminating the need for paper mailings.

4.4. RECENT MEETINGS

#1	26-27 Jun 2006	District of Columbia, USA	ANSI/INCITS, Blue Pilot
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4.5. FUTURE MEETINGS

#2	14-15 Sep 2006	London, UK	BSI
#3	11-13 Dec 2006	District of Columbia, USA	ANSI/INCITS, Blue Pilot
#4	Apr 2006	London, UK	BSI