

ANNEX I
TO REQUEST FOR PROPOSALS N° PCD/08/023

TERMS OF REFERENCE (TOR)
DESCRIPTION OF WIPO REQUIREMENTS

Prepared by the International Bureau



1. WIPO is looking for external support to carry out “special maintenance”, that is ad-hoc development or customization, in particular to provide expert help with the integration of OpenCMS, comprising the OCEE extension, in the continuously evolving internal computer network, to provide support in upgrading to new versions of the software and to modify the system to support WIPO’s specific requirements.

Background Information

2. WIPO is using the web content management system OpenCMS for its Intranet and public web sites. OpenCMS is installed in a clustered configuration, using the OpenCMS OCEE extension. WIPO is currently using OpenCMS version 7.0.4 running on Linux servers. The back-end database used for OpenCMS is Mysql version 5.

3. WIPO is using one installation of OpenCMS on the internal network. This server is used as the editing server for the Intranet and public web site. This instance of OpenCMS is also used to host the production site of the Intranet. Published content for the public web site is synchronized to a separated server, which hosts the production version of the public web site only. This synchronization is implemented using the OpenCMS OCEE modules. User authentication on the internal installation of OpenCMS is based on the OCEE LDAP module. This module connects to the internal LDAP server.

4. The following examples give indications about the special maintenance work foreseen for 2008:

- Integration of the OpenCMS OCEE LDAP module with WIPO’s web single sign on solution.
- Provide support to upgrade all instances of OpenCMS and the OCEE module to the most recent versions
- Provide support in migration OpenCMS to a new authentication system.
- Development of advanced reporting modules.

Duration and planning

5. WIPO estimates that up to a total workload of 30 working days per year will be required to carry out the ongoing special maintenance, of which 5 days could be on-site and 25 days off-site. However, WIPO does not guarantee that this estimate will be met nor that it will be exceeded. The contract is time and material based. The duration of the contract is foreseen to be for one (1) year, renewal up to a maximum of five (5) years.

[Annex II follows]