

ORCHESTRA Day
Stresa, 12 December 2007

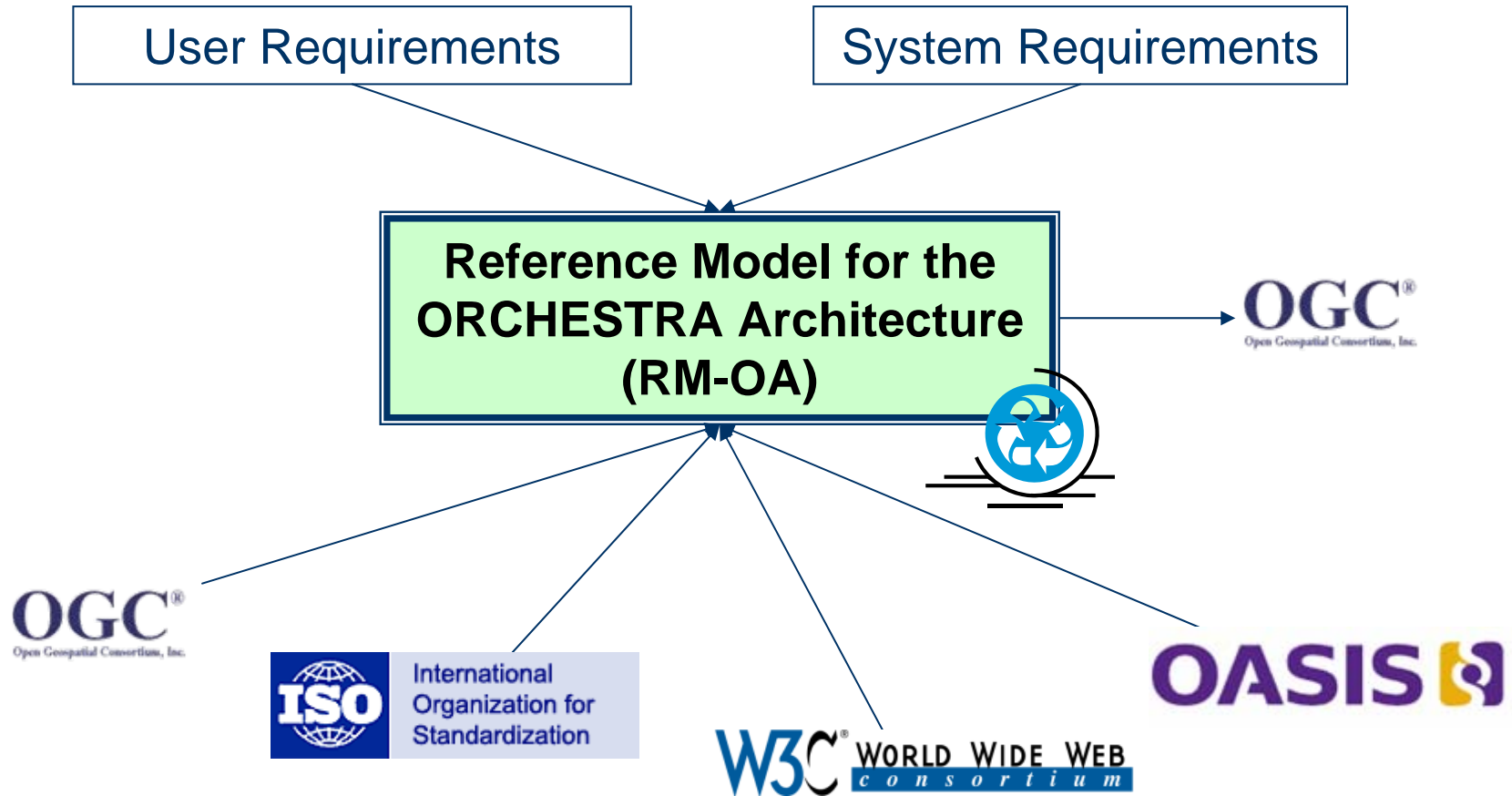
ORCHESTRA Contribution to OGC

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orchestra

Relationship to Standardisation Activities



2004



... input to ...



2005

● *charter proposal* →

Risk & Crisis Management WG

Architecture WG

RM-OA V1.10

discussion paper →

OGC 05-107

2006

RM-OA V1.x

presentation architectural principles →

presentation "design of thematic services" →

2007

RM-OA V2.0

discussion paper →

OGC 07-024

RM-OA V2.1

best practices document →

OGC 07-097

2008

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2007

Risk & Crisis Management WG

Architecture WG

Risk Management Architecture

presentation thematic services

Service Chaining Concepts

presentation "Distributed Geo-processing Based on Service Composition"

possible RM-OA extensions

presentation "Integration of Resource-Oriented Architecture concepts"

2008



2007

Geosemantics WG

Decision Support
WG

RM-OA
Semantics

*presentation "ORCHESTRA
Semantic Services"*

*presentation "ORCHESTRA
Semantic Catalogue"*

*presentation "Ontology-
based service chaining"*

Information
Rendering

presentation "Map and Diagram Service"

2008



2007

SWE WG

Architecture WG

2008



experience "Sensor Observation Service"

RM-OA
Maintenance



Decision Support
WG

Geosemantics WG

2009

(ontology-based)
resource discovery

event-processing

quality of service

Multi-platform
(SOAP, REST,
OGC Web Services)



Update of OGC
Reference Model ?

2010

registries

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Thank you for your attention !

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