



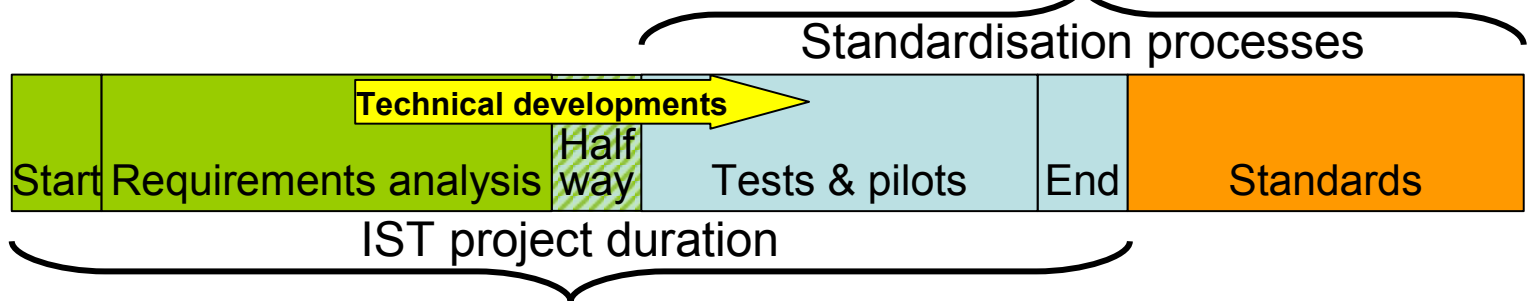
## Project overview and results to date

Enterprise Interoperability Information Day  
Athens, 13 April 2005



# COPRAS: Goals and objectives

- Stimulate interaction between FP6 IST projects and standardisation groups
- Facilitate improvements in project deliverables related to standardisation
- Prepare information for improving standardisation within future EC proposals and projects
- Duration: February 2004 - January 2007



# COPRAS: European standardisation bodies, ICTSB & others

Collaborative group of organisations concerned with standardization and related activities in ICT



Standards bodies		ERTICO	EBU	EICTA	Industry Groups
		Radicchio	ATM Forum	ECBS	
	<b>CEN</b>	<b>W3C</b>	ECMA International	OASIS	
	<b>CENELEC</b>	<b>The Open Group</b>	TeleManagement Forum	DVB	
	<b>ETSI</b>			OMG	



Internet Society

- Project Partners:**
- 3 European Standards Organisations
  - 2 industry consortia
- Collaboration with:**
- ICTSB consortia
  - Other consortia

# COPRAS: Sequence of actions for each IST Call

Planning for entire project	2004			2005			2006			2007
Start COPRAS project	◆									
IST projects in Call 1		→								
IST projects in Call 2			→							
IST projects in Call 3				→						
Open Meeting									◆	
Conclusion project										◆

Actions for Call 1	02/04	02/04	03/04	04/04	05/04	06/04	07/04	08/04	09/04	10/04	11/04	12/04	01/05	02/05	03/05
Start COPRAS project	◆														
Information gathering				→											
Information analysis					→										
Project selection								→							
Kick-off meeting										◆					
Inviting of contributions											→				
Standards Action Plans													→		

# COPRAS: 18 of 22 IST Strategic Objectives addressed

## Call 1

Strategic Objectives	Total	Reply
Broadband for all	18	61%
Mobile and wireless systems beyond 3G	21	48%
Towards a global dependability and security framework	14	50%
Multimodal Interfaces	12	50%
Semantic-based knowledge systems	14	21%
Networked audio-visual systems and home platforms	19	89%
Networked businesses and governments	20	80%
eSafety of road and air transport	14	50%
e-Health	16	50%
Technology-enhanced learning & access to cultural heritage	16	38%
<b>Total</b>	<b>164</b>	<b>56%</b>

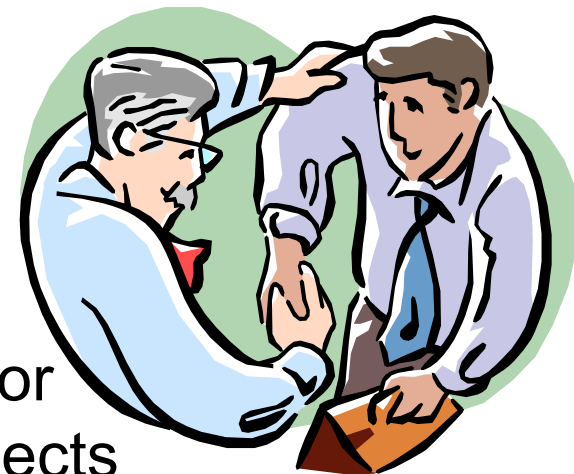
## Call 2

Strategic Objectives	Total	Reply
Open development platforms for software and services	14	71%
Cognitive systems	8	13%
Embedded systems	16	31%
Applications for the mobile user and worker	19	42%
Cross-media content for leisure and entertainment	16	56%
GRID-based systems for solving complex problems	12	67%
Improving risk management	9	22%
eInclusion	13	69%
<b>Total</b>	<b>107</b>	<b>49%</b>

- **94% of Call 1 & 2 projects contacted**
- **144 projects responded**
- **53% response rate**

# Scope of COPRAS support for IST projects

- Supporting formal specification activities
  - Standards bodies interface and coordination
  - Process management and efficiencies
- Accelerating industry adoption and eliminating ambiguities
  - Building constituencies
  - Addressing conflicts or harmonisation
  - Increasing confidence in RTD results
  - Legal and IPR guidance for specifications
- Creating consensus and awareness for proposed specifications from IST projects
  - Events, publication, contacts, etc.



# COPRAS progress to date

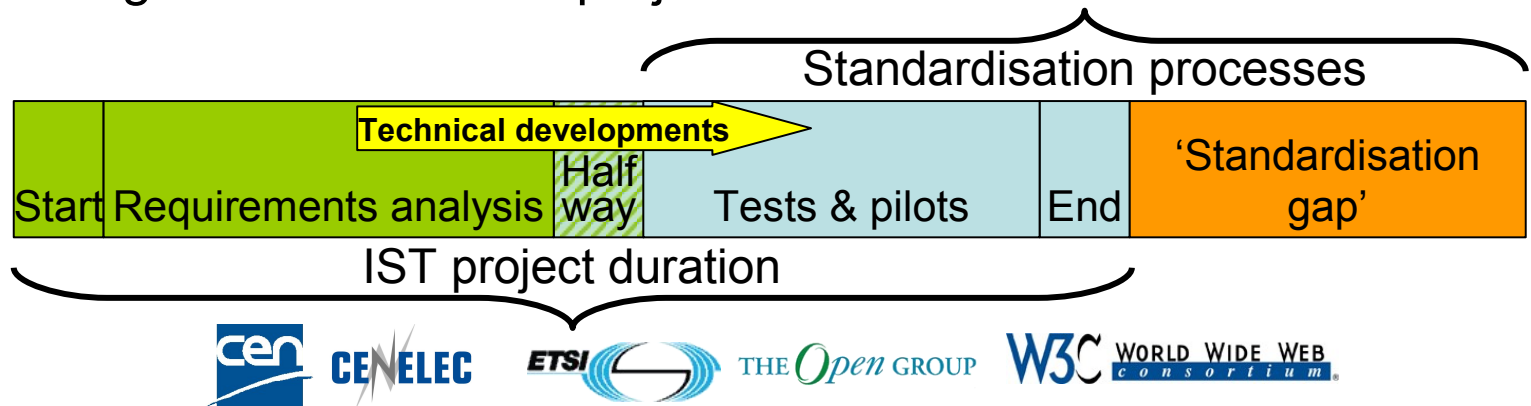
- 15 Projects selected from Call 1 for COPRAS collaboration
- 9 Standards Action Plans in development
  - Including 2 clusters each involving 4 projects

<b>ETSI</b>	<b>CEN</b>	<b>CENELEC</b>	<b>W3C</b>	<b>Open Group</b>
<b>GANDALF</b>	<b>SECOQC</b>	<b>ENTHRONE</b>	<b>SIMILAR</b>	<b>ICLASS</b>
<b>BROADWAN</b>	<b>SATINE</b>	<b>ePerSpace</b>	<b>TALK</b>	<b>ELeGI</b>
<b>SIMPLICITY</b>		<b>TEAHA</b>		<b>UNFOLD</b>
		<b>MediaNet</b>		<b>TelCert</b>

- Evaluating possible collaboration with further projects: DBE, ARTEMIS, and 4MORE, further requests....
- Similar number will be selected from Call 2 projects
- Development of guidance materials underway

# Observations

- Collaboration with IST projects very positive and better than originally anticipated
- Many opportunities for new standards discovered amongst IST projects
- IST project resources are generally sufficient to initiate standards process
  - some large IPs already have critical industry mass
  - key is effective use of project resources
- Will get much farther with COPRAS support, but structural challenge remains for IST projects and standardisation:





# Sample of needs noted from IST projects

- Participation in standards body does not always mean ability to lead standardisation initiative
  - Projects want more guidance and support from consortia
  - IPR issues often unclear and differ amongst some consortia
- Projects wish to participate in the standardization processes even without the necessity to be a member of the organization
  - Key partners sometimes unable to get approval to formally join
  - “Project” should be able to join rather than individual partners
- Projects would like standards organisations to be involved and consulted in the drafting of proposals
  - Few standards bodies have resources to support projects at early proposal stage
  - Project workplans often don't align with standardisation processes



COPRAS looks forward to further collaboration  
with OMG and IST projects !

website: [www.copras.org](http://www.copras.org)

Scott Hansen  
The Open Group  
s.hansen@opengroup.org  
+32 2 675 1136

