

MonAMI Training Course Syllabus	Integration of the i2Home UCH and the MonAMI OSGi Gateway Paris, 31 March - 2 April 2008
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Existing Services	
Course name	WP5-9.2 The integration of the i2Home UCH and MonAMI OSGi Gateway
Description	<p>The objective is to define the integration of the i2Home universal control hub (UCH) and the MonAMI OSGi gateway. First i2Home presents the technical aspects of its UCH. Then Trialog presents of the technical aspects of the MonAMI OSGi gateway. The final day is a brainstorming session to start the specification of the integration of the UCH and the OSGi gateway.</p> <p>First Day:</p> <p><u>UCH technical aspects (Meticube)</u></p> <ul style="list-style-type: none"> Overview and fundamentals; <ul style="list-style-type: none"> Overview URC Consortium; FDIS 24752 overview UCH architecture Questions & Answers Socket Descriptions: <ul style="list-style-type: none"> Overview How to build a SD Examples Questions & Answers Target Adapters technology tutorial: <ul style="list-style-type: none"> Overview Target Discovery Module and the UCH Interaction Between TA and UCH How to build a TA Examples Question & Answers <p>Second Day:</p> <p><u>UCH technical aspects (Meticube)</u></p> <ul style="list-style-type: none"> URC Clients and UIPM's: <ul style="list-style-type: none"> Overview UI types UIPM and UCH URC Clients Examples Question & Answers Hands On: <ul style="list-style-type: none"> Building a complete solution (URC / SD / TA / Resource Sheet) Demo (Skype and UPnP/AV) <p><u>OSGi technical aspects (Trialog)</u></p> <ul style="list-style-type: none"> OSGi principles Devices representation in OSGi General communication facilities in OSGi HTTP utilities in OSGi <p>Third Day:</p> <p><u>Brainstorming on integration (MonAMI and Meticube)</u></p> <ul style="list-style-type: none"> Specification the integration of the i2Home UCH and the MonAMI OSGi gateway
Instructor / organisation	i2Home UCH: Bruno Rosa, Alves Nelson (Meticube) MonAMI OSGi gateway: Bruno Jean/Bart (Trialog)
Trainee profile	Engineers of SP1
Language of instruction	English
Location	Paris, at Trialog
Prerequisites	Expertise in the MonAMI gateway
Schedule	31 March 10:30 – 18:00 1 April 9:30 – 18:00 2 April 9:30 – 16:30

Instructors	<p>Bruno Rosa (i2Home / Meticube) Alves Nelson (i2Home / Meticube) Bruno Jean/Bart (MonAMI / Trialog)</p>
Participants	<p>Thierry Milin (MonAMI / France Telecom) Lain (MonAMI / Univ. Zaragoza) Markus Dubielzig (MonAMI / Siemens) Jürgen Görlich (MonAMI / Siemens) Nicolas Ernout (MonAMI / Trialog) Frederic Mesureur (MonAMI / Trialog) Bruno Rosa (i2Home / Meticube) Alves Nelson (i2Home / Meticube) Bruno Jean/Bart (MonAMI / Trialog)</p>