SEMIC.EU Roadmap
Semantic Interoperability Centre Europe

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Milestones – SEMIC.EU 2010

1. Projects, projects, projects
2. Launch of the SEMIC.EU services
3. Methodology
4. Community building
5. Cross sector synergies
6. Federation
7. Single point of contact for semantic interoperability in Europe

17 September 2008
SEMID.EU structure – pre launch

Focus:

- Project organisation optimised to set up SEMIC.EU infrastructure
- Operation of services was not in the focus
SEMIC.EU structure – post launch

Focus:

- delivering SEMIC.EU services
- Improving the SEMIC.EU infrastructure by projects
- Addressing upcoming strategic fields and tackling new challenges

Advisory Group
IDABC Expert Group on Interoperability

- IDABC Project Officer: Aldo Laudi
- Project Manager: Klaus Reichling
- Project Leader: Renke FahlSpiewack

Regular status meetings:
- Service quality assurance
- Progress of the project
- Quality Assurance
- Continuous review

Reusable and clearing of assets - community building

Stakeholder management
SEMIC.EU Platform

Services
Projects
Upcoming Strategic fields

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Advisory Group
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- Community building -

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Reusing SEMIC.EU methodology
OMAR support
Open source strategy

Stakeholder management
- Stakeholder
  Involvement
- Content,
  support, forum
  admin

SEMIC.EU Platform
- Platform administration
  & Hosting
- SEMIC.EU
  Platform extensions

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Services: Coaching and Community Building

- Community building
- Coaching I: Producing new interoperability assets
- Coaching II: Reusing interoperability assets
- SEMIC.EU 2nd level support

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Services: Governance and Clearing

→ Asset Identification & Classification
→ Refinement of Interoperability Assets (Extensions, etc.)
→ Quality Assurance & Clearing
→ Tracking of changes and versioning
Services: Stakeholder Management

- Identification of pan-European projects, focus groups, and cross sector topics, Initiation of community building
- Communication to SEMIC.EU partners and projects
- Representation of SEMIC.EU services on conferences & workshops, Representation in standardisation bodies
- Content management, forum administration
Services: SEMIC.EU Platform

- Hosting services
- Operating, statistical information, SW upgrades
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Reuse and clearing - community building -

- Coaching & Community building
- Governance and Clearing Process

Stakeholder management

- Stakeholder Involvement
- Content, support, forum admin

SEMIC.EU Platform

- Platform administration & Hosting
- SEMIC.EU Platform extensions
- federation and reuse of technology

Services

- Coaching & Community building
- Governance and Clearing Process

Projects

- Guidelines and specifications
- SEMIC.EU Roadshow
- Yearly conference

Upcoming strategic fields

- Reusing SEMIC.EU methodology
- OMAR support Open source strategy
- Partner Management
- Cross sector synergies

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Projects: Guidelines

- Study on methodologies and their representation formats
- Guidelines modifying interoperability assets
- Guidelines modularisation of interoperability assets
- Sample assets (artefacts and documentation)
- Concept of harmonisation and federation
- Asset profiling / adaption to business context
- Revision of current documents
Projects: Stakeholder Management

- Yearly conference
- SEMIC.EU roadshow
  - within Commission DGs
  - within Member States
Projects: Platform extensions

- Personalisation / Community features
- Workflow Management
- Increased platform side support of the Clearing Process
- Integration with national platforms
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Services
- Reuse and clearing - community building -
  - Coaching & Community building
  - Governance and Clearing Process

Projects
- Guidelines and specifications

Upcoming strategic fields
- Reusing SEMIC.EU methodology
- OMAR support Open source strategy
- Partner Management
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SEMIC.EU Platform
- Platform administration & Hosting
- SEMIC.EU Platform extensions
- federation and reuse of technology
Upcoming strategic fields: Reuse - more than just assets

- Reusing and joint development of methodology and technology
- Support of OMAR community
  - Requirements of EU
  - Use
Upcoming strategic fields: Partner management

- Representing SEMIC stakeholder interests in international standardisation bodies
  - W3C, UN/CEFACT, CEN, etc
- Coordinating and supporting collaboration
Upcoming strategic fields: Cross sector synergies

- Identifying cross sector synergies
  - Very high level of potential reuse
  - High benefits and return on investment
- Organisation of workshops with stakeholders of cross sector assets
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SEMIC.EU Platform
Platforms administration & hosting

SEMIC.EU Platform extensions
federation and reuse of technology

Services
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- Governance and Clearing Process

Projects
- Guidelines and specifications
- SEMIC.EU Roadshow
- Yearly conference

Upcoming strategic fields
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Reuse and clearing - community building -
Stakeholder management

Yearly conference
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- Partnerships and Synergies
  - Cross Sector Synergies
  - Community building

- OMAR Support
  - OMAR Support

- Guidelines and Specifications
  - Guidelines and Specifications
  - Guidelines and Specifications

- Reusing Methodology
  - Reusing Methodology

- Platform Administration & Hosting
  - Platform Administration & Hosting

- Governance and Clearing Process
  - Governance and Clearing Process

- Stakeholder Involvement
  - Stakeholder Involvement

- Content, Support, Forum Admin
  - Content, Support, Forum Admin

- Coaching & Community Building
  - Coaching & Community Building

- Yearly Conference
  - Yearly Conference
  - Yearly Conference

- SEMIC.EU Roadshow
  - SEMIC.EU Roadshow

ConfERENCE

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Platform extension
Milestones – SEMIC.EU 2010

(1) Projects, projects, projects

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(3) Methodology

(4) Community building

(5) Cross-sector synergies

(6) Federation

(7) Single point of contact for semantic interoperability in Europe

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Steering and progress of SEMIC.EU

- Methodology
- Community building
- Cross-sector synergies
- Federation

Decision campaigns:
- Campaign (4) 2009
- Campaign (5) 2009
- Campaign (6) 2010

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Thank you for your attention