Chapter 1

ProjectX

Workpackages

WP1 Requirement Analysis, Outreach and Case Studies (Lead Group 1 (G1))

WP2 Interoperability, Deployment and Security (Lead Group 3 (G3))

WP3 Training, Support, Dissemination (Lead Group 9 (G9))

WP4 Service Integration (Lead Group 5 (G5))

WP5 Coordination and Management (Lead Group 1 (G1))

WP1 Requirement Analysis, Outreach and Case Studies

Objectives:

Some objectives

Description of work: [Months: 1-36]

Some description

Tasks

T1.1 Requirement Analysis (G1, G3) (M1, M6) (6 M): *Some short description (1-2 sentences).*

T1.2 Community Outreach (G3, G1) (M7, M24) (14 M) : *Some short description (1-2 sentences).*

T1.3 Case Studies (G3, G1, G2, G4, G5, G6, G7, G8, G9, G10, G11) (M13, M36) (31 M): *Some short description (1-2 sentences).*

WP2 Interoperability, Deployment and Security

Objectives:

Some objectives

Description of work: [Months: 1-36]

Some description

Tasks

T2.1 Requirement Analysis (G10, G9, G1, G4, G7) (M1, M6) (6 M): *Some short description (1-2 sentences).*

T2.2 API specification and semantic interoperability (G2, G1, G7, G10, G9, G5) (M1, M24) (20 M): *Some short description (1-2 sentences).*

T2.3 Establish security environment (G10, G9, G1) (M1, M18) (8 M): *Some short description (1-2 sentences).*

T2.4 Services discovery (G1, G9, G10) (M1, M18) (6 M): *Some short description (1-2 sentences).*

T2.5 Deployment of virtual infrastructures and container orchestration (G9, G10, G1, G4, G7, G5) (M1, M18) (23 M): *Some short description (1-2 sentences).*

T2.6 Establishment and maintenance of ProjectX reference instance (G9, G10, G1) (M13, M36) (8 M) : *Some short description (1-2 sentences).*

T2.7 Interconnecting virtual environment with external e-infrastructures (G4, G9) (M13, M30) (8 M): *Some short description (1-2 sentences).*

T2.8 Federation between virtual environments (G9, G1) (M13, M30) (8 M): *Some short description (1-2 sentences).*

WP3 Training, Support, Dissemination

Objectives:

Some objectives

Description of work: [Months: 1-36]

Some description

T3.1 Documentation of Core Infrastructure and Deployment (G10, G1, G2, G4, G5, G6, G7, G8, G9, G3, G11) (M7, M18) (9 M): *Some short description (1-2 sentences).*

T3.2 Training on Service Integration and Infrastructure Usage (G9, G1, G2, G4, G5, G6, G7, G8, G3, G10, G11) (M7, M36) (12 M): *Some short description (1-2 sentences).*

T3.3 Support Infrastructure (G5, G6, G9, G1, G2, G4, G7, G8, G3, G10, G11) (M13, M36) (18 M) : *Some short description (1-2 sentences).*

T3.4 Guidelines and Training on Standard File Formats, Ontology Usage, Quality Control and Protocolling (G6, G5, G1, G2, G4, G7, G8, G9, G3, G10, G11) (M13, M36) (10 M) : *Some short description (1-2 sentences).*

T3.5 Dissemination, Exploitation, Data Management and Sustainability Plan (G1, G2, G4, G5, G6, G7, G8, G9, G3, G10, G11) (M1, M36) (12 M) : *Some short description (1-2 sentences).*

WP4 Service Integration

Objectives:

Some objectives

Description of work: [Months: 7-36]

Some description

T4.1 Relational Databases (G5, G6, G1, G7) (M7, M24) (13 M): *Some short description (1-2 sentences).*

T4.2 No-SQL Databases (G5, G6, G4, G1, G7, G4) (M7, M24) (10 M): *Some short description (1-2 sentences).*

T4.3 Knowledge Bases and Data Mining (G5, G6, G1, G7, G8) (M7, M24) (14 M) : *Some short description (1-2 sentences).*

T4.4 Ontology Services (G6, G5) (M7, M24) (10 M) : *Some short description (1-2 sentences).*

T4.5 Processing and Analysis (G1, G4, G7, G5, G6, G10) (M7, M24) (8 M) : *Some short description (1-2 sentences).*

T4.6 Predictive Models (G2, G7, G11, G6, G5, G9, G10) (M13, M30) (20 M): *Some short description (1-2 sentences).*

T4.7 Workflows, Visualisation and Reporting (G10, G9, G6, G1, G2) (M13, M30) (14 M) : *Some short description (1-2 sentences).*
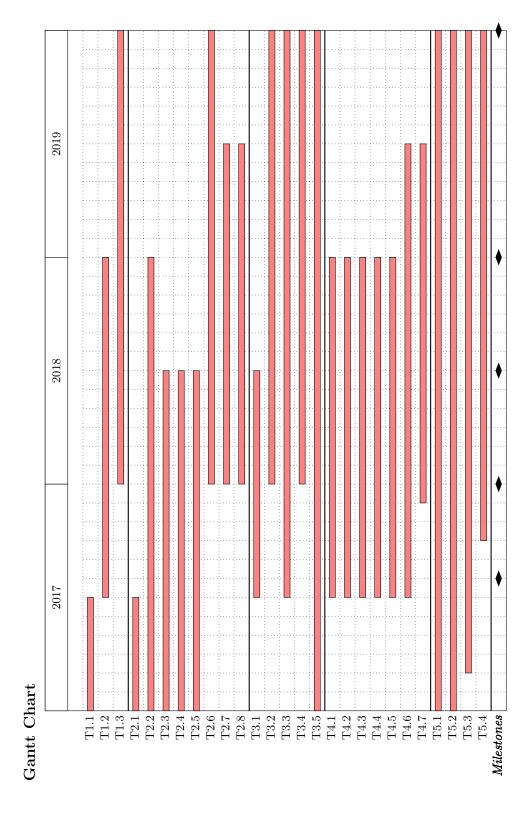
WP5 Coordination and Management

Objectives:

Some objectives

Description of work: [Months: 1-36]

Some description

T5.1 Coordination & Tracking (G1, G5, G6, G9, G3) (M1, M36) (11 M): *Some short description (1-2 sentences).*

T5.2 General Assembly Meetings (G1, All) (M1, M36) (8 M) : *Some short description (1-2 sentences).*

T5.3 Executive Board & Advisory Board Meetings (G1, All) (M3, M36) (8 M): *Some short description (1-2 sentences).*

T5.4 Reports (G1, All) (M10, M36) (9 M) : *Some short description (1-2 sentences).*

Gantt Chart

Group Allocation Table

Make up your own...