Core Matrix, Version 2.1, Consensus

| | See Tabs |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| Includes the following Initiatives (with Scenarios): • Transitions of Care (4) • Longitudinal Coordination of Care (6) • Lab Orders (6) • Lab Results (1) • Provider Directory • Digital Certificate (1) • Electronic Address (2) • Electronic Submission of Medical Documentation (esMD) • Provider Profile Authentication (1) • Electronic Request for Medical Documentation (1) • Query Health (1) • Data Segmentation for Privacy (6) • Public Health Reporting (2) | • Status • Scenarios, Events |

Core Matrix, Version 2.1, Consensus

| | See Tabs |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Captures and distills <u>re-usable</u> Components – from S&I Initiatives, at Use Case Requirements phase: • Requirements • Actors, Roles • Scenarios, Event Steps • Actions | Common Requirements Common Actors Scenarios, Events Common Actions |
| Conveys Uniform and Integrated Patterns of: • Patient Flow – with Patient as Actor • Provider (Work/Process) Flow – with Provider as Actor • Information Flow – including System as an Actor | Common Actors Scenarios, Events Common Actions |
| Shows: Event Steps with Actions taken – by Actors in Roles – to support individual health and provide healthcare Health record entries resulting from Actions taken | |

Core Matrix, Version 2.1, Consensus

| | See Tabs |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Shows Patterns of Repetition/Re-Use • Both Current and Potential | Scenarios, EventsCommon Actions |
| References data objects/elements • Compiled by the Data Element Set Sub-Group • To be superseded by Clinical Element Data Dictionary (CEDD) references when available | Common Actions Common Data Objects |
| Captures Components which may be the (primitive) basis for implementable data and software constructs; e.g., EHR record entries, documents, messages, software "services" | |
| Is the basis for Core Component registration in the AHRQ (ISO 11179-based) US Health Information Knowledgebase | |
| Next: • esMD Author of Record Level 1 • Health eDecisions Use Case 1 | |

Links/Contacts

- US Office of National Coordinator (ONC)
 Standards and Interoperability (S&I) Framework Wiki
 - http://wiki.siframework.org
- S&I Simplification Wiki
 - http://wiki.siframework.org/Cross+Initiative+-+S%26I+Simplification +WG
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