

IT Infrastructure Domain				
Profile Acronym	Profile Name	Status	Profile Description	Link to Wiki Page
APPC	Advanced Patient Privacy Consents	Text Implementation	Defines a structural representation of a patient-specific Privacy Policy.	http://wiki.ihe.net/ind ex.php/Advanced_Pati ent_Privacy_Consents
ATNA	Audit Trail and Node Authentication	Final Text	Basic security through (a) functional access controls, (b) defined security audit logging and (c) secure network communications.	http://wiki.ihe.net/ind ex.php?title=Audit_Tr ail_and_Node_Authen tication
BPPC	Basic Patient Privacy Consents	Final Text	Method for recording a patient's privacy consent acknowledgement to be used for enforcing basic privacy appropriate to the use.	http://wiki.ihe.net/ind ex.php?title=Basic_Pat ient_Privacy_Consents
CSD	Care Services Discovery	Text Implementation	Supports queries across related directories containing data about organizations, facilities, services, and providers.	http://wiki.ihe.net/ind ex.php?title=Care_Ser vices_Discovery
CT	Consistent Time	Final Text	Enables system clocks and time stamps of computers in a network to be synchronized (median error less than 1 second).	http://wiki.ihe.net/ind ex.php?title=Consisten t_Time
DEN	Document Encryption	Text Implementation	Encrypts individual documents and portable media content.	http://wiki.ihe.net/ind ex.php?title=Documen t_Encryption
DSG	Digital Signature	Text Implementation	A content profile that specifies digital signatures for documents.	http://wiki.ihe.net/ind ex.php?title=Documen t_Digital_Signature
DSUB	Document Metadata Subscription	Text Implementation	Describes the use of subscription and notification mechanism for use within an XDS Affinity Domain and across communities.	http://wiki.ihe.net/ind ex.php?title=Documen t_Metadata_Subscripti on
EUA	Enterprise User Authentication	Final Text	Enables single sign-on inside an enterprise by facilitating one name per user for participating devices and software.	http://wiki.ihe.net/ind ex.php?title=Enterpris e_User_Authenticatio n
HPD	Healthcare Provider Directory	Text Implementation	Supports discovery and management of healthcare provider information, both individual and organizational, in a directory structure.	http://wiki.ihe.net/ind ex.php?title=Healthcar e_Provider_Directory
IUA	Internet User Authorization	Text Implementation	provides user authorization for RESTful interface.	http://wiki.ihe.net/ind ex.php?title=Internet_User_Authorization
mACM	Mobile Alert Communication Management	Text Implementation	Defines a lightweight RESTful interface to an alert infrastructure leveraging technologies readily available to mobile applications and lightweight browser based applications.	http://wiki.ihe.net/ind ex.php?title=Mobile_A lert_Communication_Management(mACM)
MHD	Mobile Access to Health Documents	Text Implementation	Provides a RESTful interface to Document Sharing including XDS.	http://wiki.ihe.net/ind ex.php?title=Mobile_a ccess_to_Health_Docu ments
MPQ	Multi-Patient Queries	Final Text	Aggregates queries to a Document Registry for data analysis such as provider accreditation, clinical research trial data collection or population health monitoring.	http://wiki.ihe.net/ind ex.php?title=Multi-Patient_Queries

PAM	Patient Administration Management	Final Text	Establishes the continuity and integrity of patient data in and across acute care settings, as well as among ambulatory caregivers.	http://wiki.ihe.net/ind ex.php?title=Patient Administration Management
PDQ	Patient Demographics Query	Final Text	Lets applications query by patient demographics for patient identity from a central patient information server.	http://wiki.ihe.net/ind ex.php?title=Patient Demographics Query
PDQm	Patient Demographics Query for Mobile	Text Implementation	Defines a lightweight RESTful interface to a patient demographics supplier leveraging technologies readily available to mobile applications and lightweight browser based applications.	http://wiki.ihe.net/ind ex.php?title=Patient Demographics Query for Mobile (PDQm)
PDQV3	Patient Demographic Query HL7 V3	Final Text	Extends the Patient Demographics Query profile leveraging HL7 version 3.	http://wiki.ihe.net/ind ex.php?title=Patient Demographics Query HL7 v3
PIX	Patient Identifier Cross-referencing for MPI	Final Text	Lets applications query for patient identity cross-references between hospitals, sites, health information exchange networks, etc.	http://wiki.ihe.net/ind ex.php?title=Patient Identifier Cross Referencing
PIXV3	Patient Identifier Cross-Reference HL7 V3	Final Text	Extends the Patient Identifier Cross-Reference profile leveraging HL7 version 3.	http://wiki.ihe.net/ind ex.php?title=Patient Identifier Cross-Reference HL7 v3
PIXm	Patient Identifier Cross-reference for Mobile	Text Implementation	Defines a lightweight RESTful interface to a patient identifier cross-reference leveraging technologies readily available to mobile applications and lightweight browser based applications.	http://wiki.ihe.net/ind ex.php?title=Patient Identifier Cross-Reference for Mobile (PIXm)
PLT	Patient Location Tracking	Text Implementation	Defines a method to support tracking the location of a patient within a facility that is enabled.	http://wiki.ihe.net/ind ex.php?title=Patient Location Tracking
PSA	Patient Synchronized Application	Final Text	Allows cooperating applications on a workstation to synchronize to selected patient context.	http://wiki.ihe.net/ind ex.php?title=Patient Synchronized Application
PWP	Personnel White Pages	Final Text	Provides basic directory information on human workforce members within an organization.	http://wiki.ihe.net/ind ex.php?title=Personnel White Pages
RFD	Retrieve Form for Data Capture	Final Text	Enables EHR applications to directly request forms from clinical trial sponsors and public health reporting.	http://wiki.ihe.net/ind ex.php?title=Retrieve Form for Data Capture
RID	Retrieve Information for Display	Final Text	Provides simple (browser-based) read-only access to clinical information (e.g. allergies or lab results).	http://wiki.ihe.net/ind ex.php?title=Retrieve Information for Display
SeR	Secure Retrieve	Text Implementation	Defines a model for Access Control for XDS environments that have a centralized Access Control Decision, with Document Repository enforcement.	http://wiki.ihe.net/ind ex.php?title=Secure Retrieve

SVS	Sharing Value Sets	Final Text	Distributes centrally managed common, uniform nomenclatures.	http://wiki.ihe.net/ind ex.php?title=Sharing Value Sets
XCA	Cross-Community Access	Final Text	Allows to query and retrieve patient electronic health records held by other communities.	http://wiki.ihe.net/ind ex.php?title=Cross-Community Access
XCDR	Cross-Community Document Reliable Interchange	Text Implementation		
XCF	Cross-Community Fetch	Text Implementation	Fetches a single or small pre-negotiated list of documents from another community.	http://wiki.ihe.net/ind ex.php?title=Cross Co mmunity Fetch
XCPD	Cross Community Patient Discovery	Final Text	Supports locating communities with patient electronic health records and the translation of patient identifiers across communities.	http://wiki.ihe.net/ind ex.php?title=Cross-Community Patient D iscovery
XDM	Cross-Enterprise Document Media Interchange	Final Text	Transfers documents and metadata using CDs, USB memory, or email attachments.	http://wiki.ihe.net/ind ex.php?title=Cross- enterprise Document Media Interchange
XDR	Cross-Enterprise Document Reliable Interchange	Final Text	Exchanges health documents between health enterprises using a web-service based point-to-point push network communication.	http://wiki.ihe.net/ind ex.php?title=Cross- enterprise Document Reliable Interchange
XDS.b	Cross-Enterprise Document Sharing	Final Text	Share and discover electronic health record documents between healthcare enterprises, physician offices, clinics, acute care in-patient facilities and personal health records.	http://wiki.ihe.net/ind ex.php?title=Cross En terprise Document S haring
XDS-SD	Cross-Enterprise Document Sharing of Scanned Document	Final Text	Enables electronic records to be made from legacy paper, film, and other unstructured electronic documents.	http://wiki.ihe.net/ind ex.php?title=Cross- enterprise Sharing of Scanned Documents
XDW	Cross-Enterprise Document Workflow	Text Implementation	Coordinates human and applications mediated workflows across multiple organizations.	http://wiki.ihe.net/ind ex.php?title=Cross En terprise Workflow
XPID	XAD-PID Change Management	Text Implementation	Updates the relationship between XDS Affinity Domain patient identifiers and other patient identifiers.	http://wiki.ihe.net/ind ex.php?title=XAD- PID Change Manage ment
XUA	Cross Enterprise User Assertion	Final Text	Communicates claims about the identity of an authenticated principal (user, application, system...) across enterprise boundaries - Federated Identity.	http://wiki.ihe.net/ind ex.php?title=Cross- Enterprise User Asser tion