

FAST Ecosystem Use Cases



The purpose of the FHIR at Scale Taskforce (*FAST*) is to augment and support recent HL7® Fast Healthcare Interoperability Resources (FHIR®) efforts focused on ecosystem issues that, if mitigated, can accelerate adoption. The *FAST* use case model is unique in that it describes ecosystem needs as opposed to specific functional needs. Use cases for *FAST* are derived in one of 3 approaches:

1. **Barrier Use Cases:** Align use cases directly to an identified barrier such as resource locator, security, and identity.
2. **Healthcare Ecosystem Use Cases:** Instead of aligning directly to a barrier, utilize industry ecosystem use cases which identify and spotlight barriers.
3. **Functional Use Cases.** Use functional use cases, such as Da Vinci, as a foundation for *FAST*. *FAST* provides the "highways" while the industry efforts, like Da Vinci, provide the cars, trucks, and buses. Uses the "vehicles" to help define the dimensions of the "highway."

[Return to the FAST](#)



Collapse the left side menu for BETTER VISUALIZATION

Use Case Code	Use Case Title	Use Case Authors	Use Case Version Number	Use Case Publish Date
1.	Endpoint Discovery (Core Capability)	Ranjan Saxena, Humana Christol Green, Anthem	2.0	06 Nov 2019
2.	Authentication and Authorization (Security) (Core Capability)	Cody Johansen, UHIN	1.0	19 Aug 2019
3.	Version Identification (Core Capability)	Chris Johnson, Blue Cross Blue Shield Alabama	1.0	19 Aug 2019
4.	Patient and Provider Identity Management (Identity) (Core Capability)	Ranjan Saxena, Humana	1.0	19 Aug 2019
5.	Patient Information Request, Provider Request to Plan	Jackie Hardison, Humana Chris Johnson, Blue Cross Blue Shield Alabama Christol Green, Anthem	1.0	19 Aug 2019
6.	Patient Information Request, Plan Request to Provider	Jackie Hardison, Humana Chris Johnson, Blue Cross Blue Shield Alabama Christol Green, Anthem	1.0	19 Aug 2019
7.	<u>Patient Information Request, Member Request to Provider or Plan</u>	Ranjan Saxena, Humana	1.0	08 Oct 2019
8.	Documentation Templates and Rules Processing	Terrence Cunningham, AMA Jackie Hardison, Humana	2.0	06 Nov 2019
9.	Event-Based Alerts	Cody Johansen, UHIN	1.0	19 Aug 2019
10.	Quality Reporting	Cody Johansen, UHIN	1.0	19 Aug 2019
11.	Push Patient Information	Ranjan Saxena, Humana	1.0	19 Aug 2019
12.	Shared Care Planning: Provider(s) & Care Teams, Patient & Family Caregivers, Payers	Mark Savage, University of California San Francisco	1.0	19 Aug 2019
13.	Consults and Referrals	Cody Johansen, UHIN	2.0	06 Nov 2019
14.	Care Team Coordination	Christol Green, Anthem	1.0	19 Aug 2019
15.	Scheduling	Chris Johnson, Blue Cross Blue Shield Alabama	1.0	19 Aug 2019