The FAST Technical Barriers Taskforce has identified a series of technical barriers that need to be addressed in order to scale Fast Healthcare Interoperability Resources (FHIR) as a ubiquitous technology that enables wide-scale clinical information exchange between providers, payers, and other stakeholders. These barriers include a lack of a FHIR endpoint locator, lack of common authentication and authorization approaches to ensure appropriate patient privacy, gaps in the ability to bridge patient identity across stakeholders, and a lack of industry wide governance and versioning for FHIR Application Programming Interfaces (APIs).

1. Directory Services
2. Identity
3. Security
4. Testing, Conformance & Certification
5. Versioning
6. Scaling

Read the full Technical Barriers to HL7 FHIR Solutions Scalability