Baseline Protocol - 2023 Roadmap

The 2023 Roadmap is developed by the <u>Technical Steering Committee</u>, who reserve the right to amend the items listed here with a ratified proposal.

Category	Roadmap Item	Description	Timeline
Technical	Baseline Reference Implementation 3 (BRI-3)	Continuing this item from the <u>2022 roadmap with Milestones 3 to 5</u>. BRI-3 is critical to advance the Baseline Protocol standard to a full project specification by achieving key 2023 roadmap items such as the interoperability fest, which requires at least two functional reference implementations that can show standard compliance including interoperability, and a roadshow which would feature key use cases to selected audiences across the world.	Q2
	BPI Interoperability Demonstration	To prove interoperability of the Baseline Protocol standard requirements it's necessary to conduct a demonstration of two separate Baseline Protocol Implementations (BPIs) for one specific use case with a minimal two-workstep workflow, with each workstep implemented on a different BPI and with each workstep having its own workgroup. Only once this has been achieved and properly documented can the Baseline Protocol standard advance to a full Project Specification and then eventually to a full <u>OASIS standard</u>. Roadmap item implementation: - Select use case (TSC to make a call for use cases: February) - Create RFP based on selected use case for BPIs and participants (TSC issues RFP with grant money for BPI teams to submit interest. Each BPI participant must bring at least one real world participant other than themselves with a target system of record to be synchronized: March/April) - Start regular meetings between teams to plan event, define workflow details, data schemas and sources, check on development progress, etc. (May-September) - Test BPI interoperability (September). - Deliver BPI interoperability results (During monthly General Assembly or separate event: October/November)	Q2 - Q3
	SDK	The BRI-3 SDK is a continuation of the BRI-3 work and a key adoption enabler for developers. It is an out-of-the-box development bundle that includes a simple BRI-3 example application (Hello World equivalent) and all of the tools and deployment packages necessary to create a generic Baseline Protocol Implementation (BPI).	Q3
Outreach	BPI Roadshow	Using external professional services, the Baseline Outreach Team will organize a series of events, both in-person (hosted by participating companies) and virtual (webinars), where BPI teams demonstrate their BPIs during the same event for a set of use cases they support. There are minimally two types of events based on the target audience: - General audience (advertized webinars + conference speaker slots, if available) - Company executives only (exclusive webinars [smaller audience by invitation only] + individual in-person meetings) The Outreach Team will identify additional event types and how many events will be conducted. The goal is at least 1 demonstration event per quarter starting in Q3.	Q3
	BPI Interoperability Event	The interop fest in 2023 will demonstrate the interoperability of at least two Baseline Protocol Implementations (BPIs) across a real world use case synchronizing at least two target systems of record during a General Assembly or other special public event. Multiple companies should participate and play different roles in the different workgroups associated with the cross-BPI workflow that implements the selected use case. The participants should provide the systems of record that are to be synchronized.	Q4
Standard	Project Specification Finalization	In 2023, the Baseline Protocol community will reach maturity to publish a full project specification approved by the PGB and OASIS. The following two steps are required: - Project Draft Specification by end of Q1/Q2 by adding required testability statements to each requirement and to add personalization and internationalization considerations. - Project Specification by end of Q3/Q4 based on the 2023 interoperability demonstration and the 2023 roadshow. BPI teams must create implementation reports from their implementation experience and how they achieve requirements conformance. This should be a direct outcome from the technical work around the interop demo and roadshow.	Q1 - Q4