



Hiero Improvement Proposals

HIPs Process Overview



What is HIP?

HIP



Hiero Improvement
Proposal

- Primary mechanism for proposing new features and collecting community input
- Documents design decisions for the Hiero codebase
- Author responsible for:
 - Building consensus within the community
 - Documenting dissenting opinions
 - Shepherding the HIP through the process
- Maintained as versioned text files on GitHub for historical record
- NOT for bug fixes - bugs are handled through GitHub issues



HIP Types and Categories

1

Standards Track

New features or implementations

Core: Protocol, algorithm, networking layers

Service: Service layer functionality

Mirror/Block Node: Record retrieval and user access

Application: Ecosystem software standards

2

Informational

Design issues or guidelines

No new features proposed

Not necessarily community consensus

3

Process

Procedures around Hiero

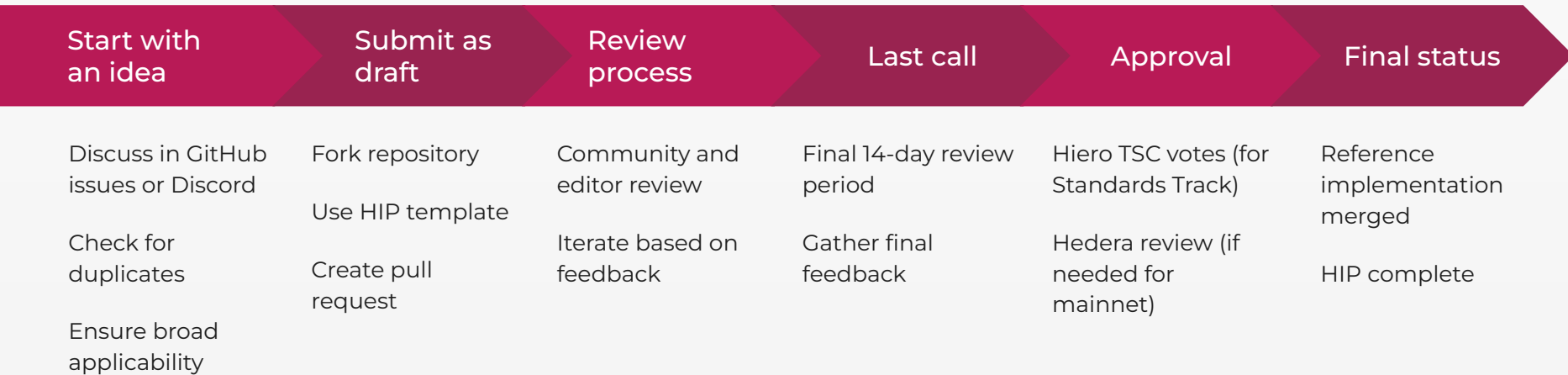
Outside the code itself

Includes meta-HIPs (HIPs about HIPs)



HIP Workflow Process

Key Steps



HIP Status Workflow Diagram

Standards Track HIPs Flow:

Idea → Draft → Review → Last Call → Approved → Final

Alternative paths:

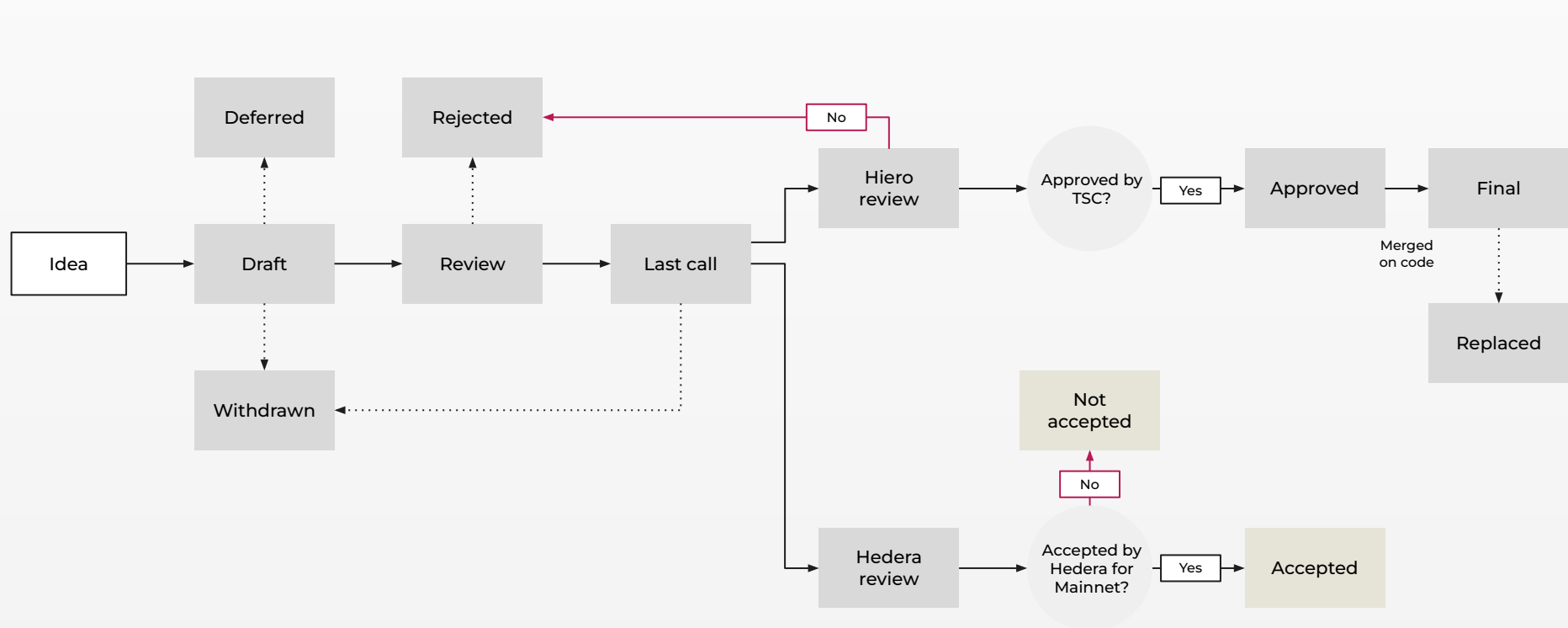
- Can be Withdrawn, Rejected, or Deferred at various stages
- Can become Stagnant after 6+ months of inactivity
- Can be Replaced by newer HIPs

Informational/Process/Application HIPs Flow:

Idea → Draft → Review → Last Call → Active Similar alternative paths available

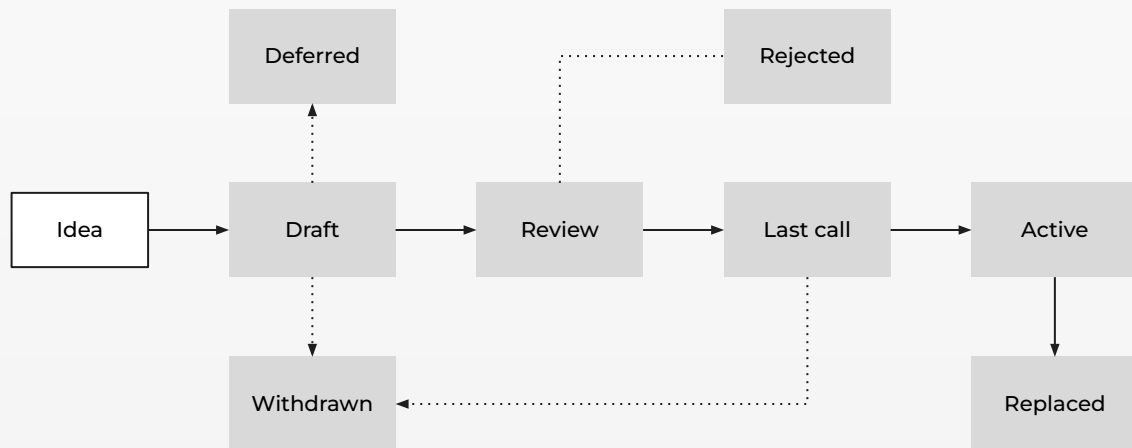


Standard Track HIPs Flow





Informational/Process/Application HIPs Flow



Thank
You.

