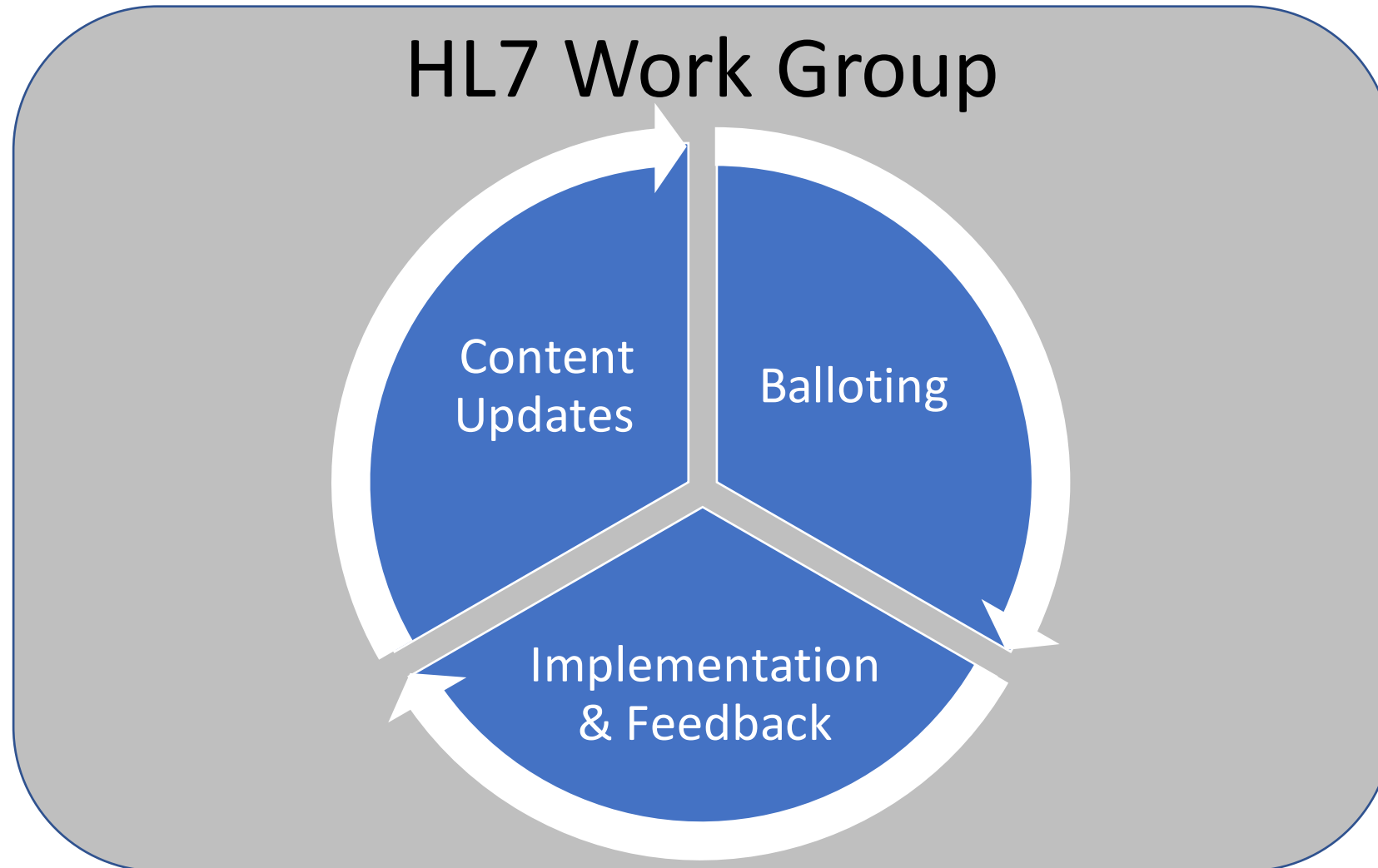


# HL7 Standards

Craig Newman

# Lifecycle of HL7 Standards



# Lifecycle of an HL7 standard

## Change is Expected

- Start as Standards for Trial Use (STU)
- Most standards go through multiple versions

## Change by Design

- Typically start with a smaller, more manageable scope

## Change by Learning


- Implementer feedback is an important part of standards


# Contributing Feedback

- HL7 uses a Jira based process to collect and resolve comments

IG © 2021+ HL7 International - US Realm Steering Committee [↗](#). Package hl7.fhir.us.core#4.0.0 based on FHIR 4.0.1 [↗](#). Generated 2021-06-28  
Links: [Table of Contents](#) | [QA Report](#) | [Version History](#) | [Search](#) |  PUBLIC DOMAIN [↗](#) | [Propose a change](#) [↗](#)

Create Issue Configure Fields ▾

Project\*  FHIR Specification Feedback (... ▾)

Issue Type\*  Change Request ▾ ?

Default\* Advanced

**i Submitting a Change Request**  
A request for a change that is more than a simple Technical Correction to one of HL7's specifications.

Specification\*  x ▾  
List of all specifications that might be reviewed during ballot or otherwise have feedback provided on them. (Filters to those relevant for the Issue project)

Raised in Version  x ▾  
The specification release that was official at the time the specification comment was raised

Summary\*

Create another



# Types of Feedback Gathered

## Technical Corrections

- Typos or inconsistencies

## Terminology

- Codes and concepts

## Alternatives

- Other ways to achieve the use case

## Clarification

- Intent or description

## Expanded Scope

- New data elements and new use cases

# Contributing Feedback

## HL7 Work Groups

- Where comments are officially addressed

## Connectathons

- Hands on

## FHIR Accelerators

- Helios Accelerator for Public Health
- Others are also relevant

## Other

- Associations: EHRA, CSTE, etc
- [fhir.chat.org](http://fhir.chat.org)

# Helios FHIR Accelerator

Helios brings together a diverse team—across public health, healthcare, philanthropic organizations, and the private sector—to work together to tackle longstanding challenges and explore new opportunities offered by FHIR to advance interoperability

## Bulk Data in IIS

- Develop guidance and pilots to ensure authorized users can access immunization data in bulk for their patient populations

## Align and Optimize

- Identify ways through which FHIR (e.g., push, pull, subscriptions) can improve public health access to data not easily available through existing channels

## Aggregate Data

- Demonstrate one or two measures to provide mission-critical aggregate information (e.g., bed count, supply inventory) to public health on the front lines