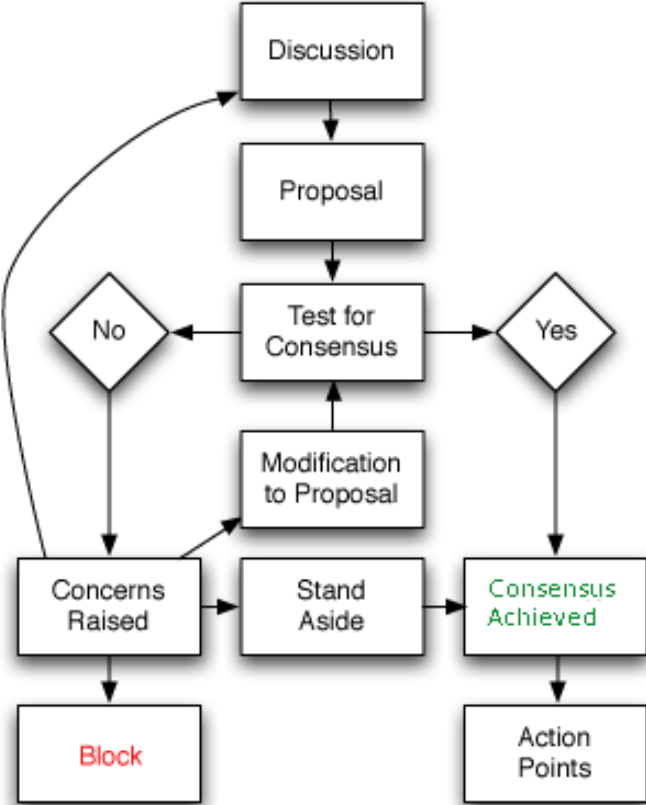




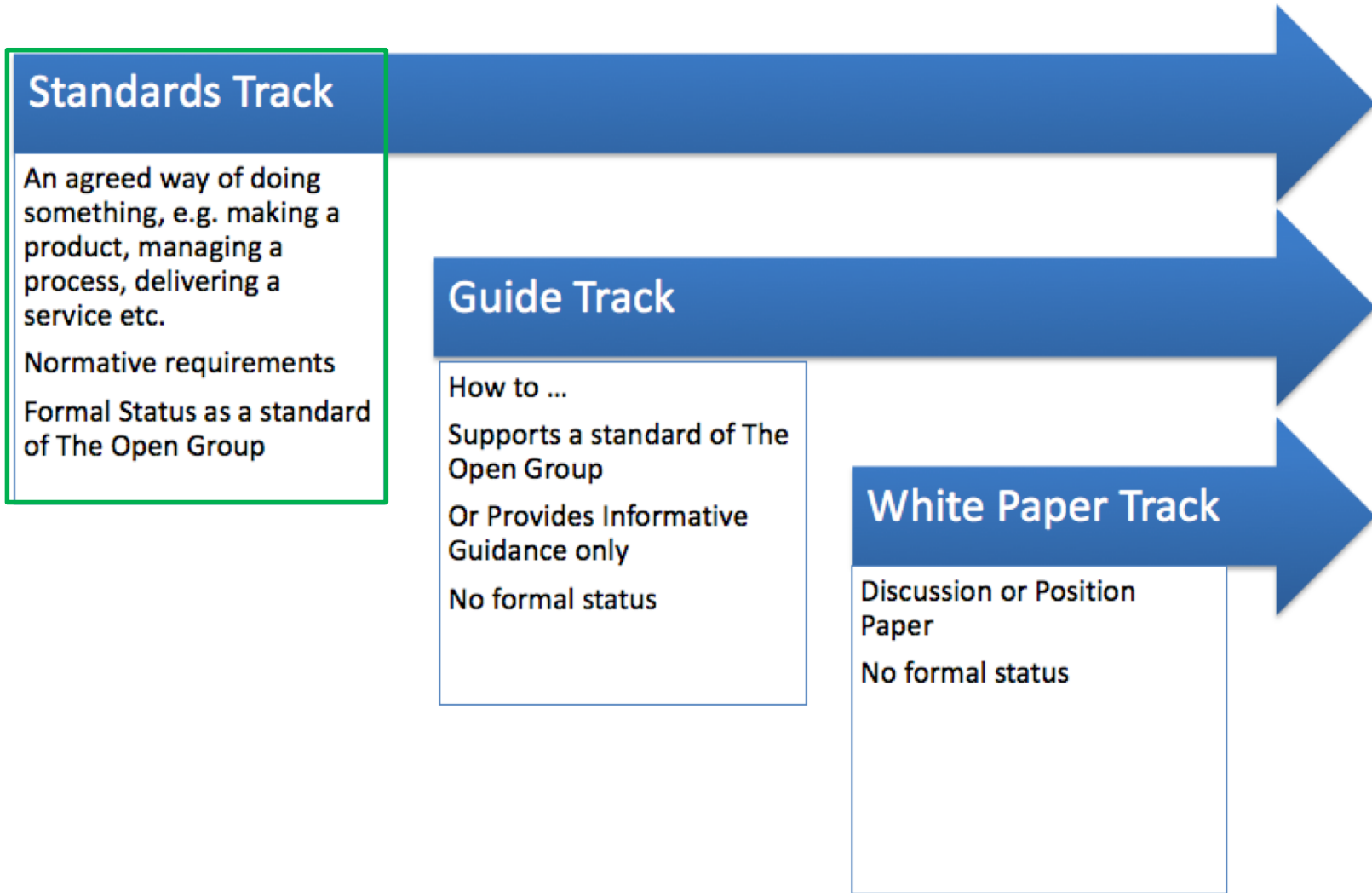
The Open Group

Standards Process 2019

The Open Group Standards Development Process



Scope of This Presentation



Agenda

- » This presentation provides an overview of The Open Group Standards Development Process
 - Definition: “A Standard of The Open Group”
 - Principles
 - The Standards Development Processes
 - Supporting Information


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The Open Group

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THE *Open* GROUP

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Member Newsletters

Member Spotlights

Become A Member

- Benefits & Entitlements
- Membership | Commercial License
- Membership FAQs
- Forums
- Work Groups
- Consortia
- Academic Program

Membership List

- Standards Process** 2
- Company Reviews (Member Login Required)
- Members Collaboration Portals [Login]
- Member Code of Conduct

The Open Group: M

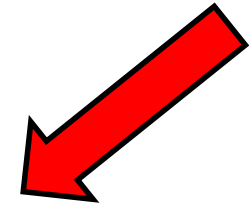
The Open Group works with customers and suppliers, and with consortia and other standards organizations to integrate current and emerging requirements, establish standards and policies, and share best practices. Our standards ensure openness, interoperability, and consensus.

Learn More



The Open Group Standards Process

This is where we begin to visualize your requirements and make them into Standards.



1. Introduction

This section provides an introduction to The Open Group Standards Process describing its purpose and the principles upon which it is founded.

[LEARN MORE](#)



2. Definitions and Glossary

This section provides the definitions and glossary for terminology used in The Open Group Standards Process. It is organized in terms of the human actors (participants), processes, documents, and tools used within the Standards Process.

[LEARN MORE](#)



3. The Standards Development Process

This section describes the procedures to be followed for the development of Open Group Standards. It includes the Core Processes, together with Supporting Processes.

[LEARN MORE](#)



4. The Certification Development Process

The Open Group provides Certification Programs for people, products, and services that meet Open Group Standards.

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5. Confidentiality

This section describes the procedures to be followed when handling confidential material within The Open Group and within member companies when working with The Open Group.

[LEARN MORE](#)



6. Standards Adoption Criteria

This procedure describes the criteria of openness which must be considered before any specification may be adopted by The Open Group as the basis for the development and possible publication of an Open Group Standard or inclusion in the Standards Information Base.

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7. Patent Policy

This section documents The Open Group Patent Policy.

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8. Liaisons

This section describes procedures for individuals who are elected to serve as The Open Group liaisons to other organizations. It defines the process for establishing liaisons, appointing Liaison Representatives, and approving Liaison Statements.

[LEARN MORE](#)



9. Invited Guests and Invited Experts

This section describes the process for managing individuals who participate in a Forum or Work Group as Invited Guests or Invited Experts. It defines the criteria for an individual to be an Invited Guest or Invited Expert, and the process for invitation and appointment.

[LEARN MORE](#)



The Open Group Standards Process

1. Introduction

This section provides an introduction to The Open Group Standards Process describing its purpose and the principles upon which it is founded.

Contents

- 1.1 [Purpose](#)
- 1.2 [Principles](#)

1.1 Purpose

The Open Group Standards Process defines the procedures for key tasks within The Open Group Standards development activities. The objectives of having documented and observed procedures are:

1. To explain how The Open Group Standards Process operates
2. To record how complex tasks involving different groups may be executed in an effective and repeatable manner
3. To ensure the quality of Open Group Standards deliverables
4. To ensure that The Open Group complies with legal constraints on the operation of consortia

1.2 Principles

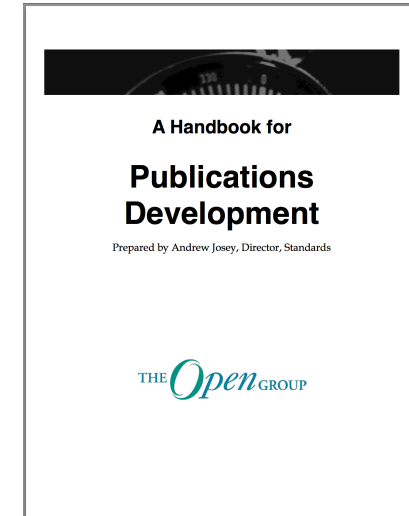
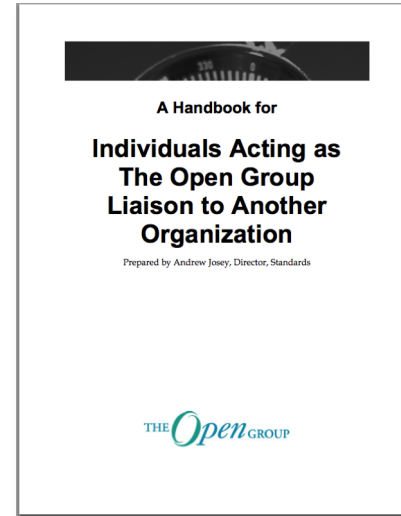
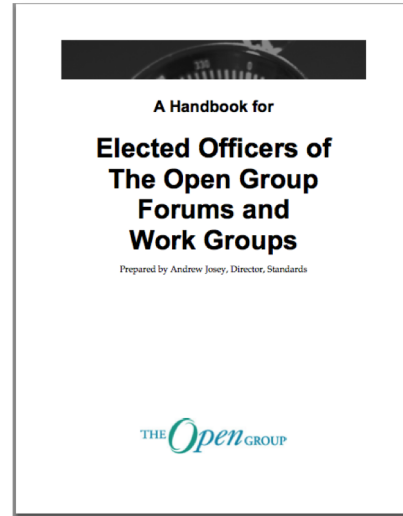
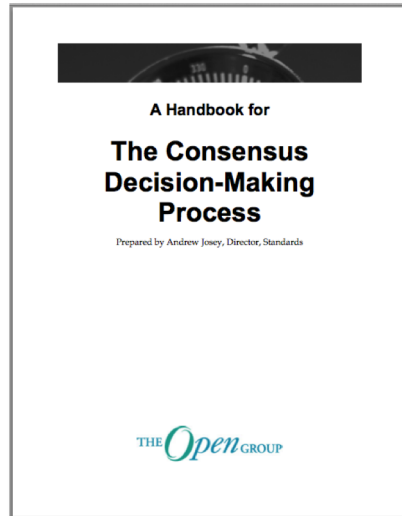
The Open Group Standards Process is founded on the following principles:

Name: Openness

Statement:

- Standards are developed in an open process.

Supporting Information



Forum and Work Group Operations

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The Open Group Standards Process Part 1 - Overview

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The Open Group Standards Process: Guidance for Change Request Submissions

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Definition: A Standard of The Open Group

- » A Standard of The Open Group is:
 - 'A document established by consensus and approved through The Open Group Company Review Process that provides for common and repeated use, rules, guidelines or characteristics for activities or their results'.

The Open Group Principles

1. Openness
2. Consensus
3. Timely and Deterministic Process
4. Public Availability of Published Specifications
5. No Legal Impediment to Implementation or Adoption
6. Confidentiality
7. Executable Standards

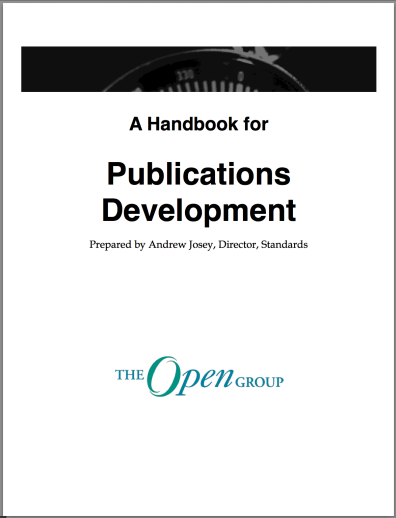
Forum/Work Group Principles

1. Primacy of Principles
2. We inherit the Principles of The Open Group
3. Collaboration
4. Shared Purpose
5. Formal Process
6. Obligations of Leadership
7. Openness and Assumption of Good Intent

The Open Group Standards Development Process

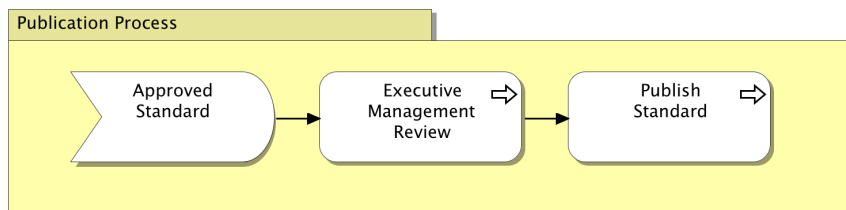
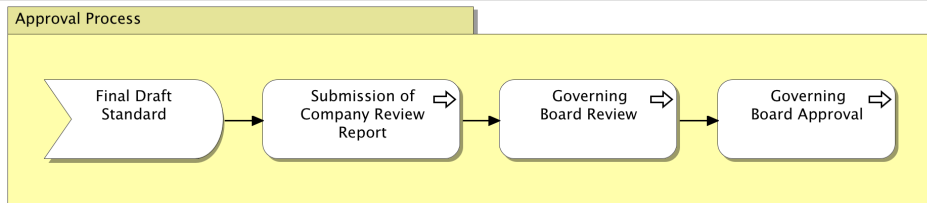
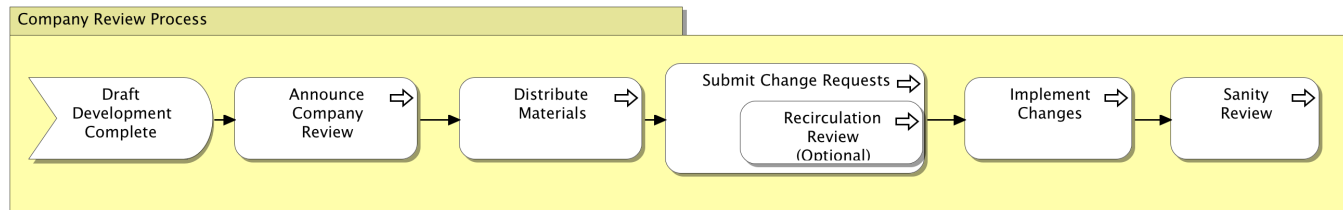
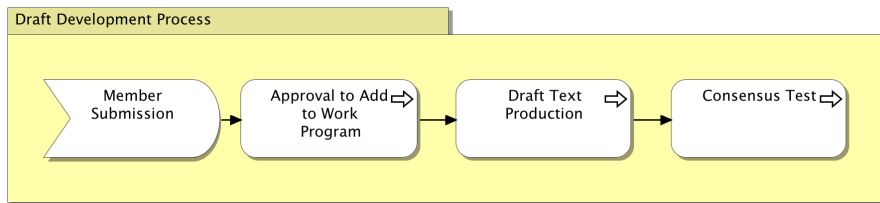
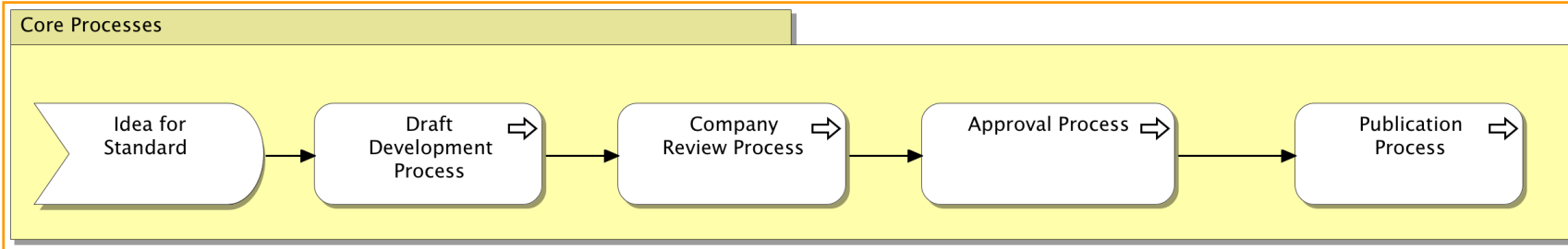
– Lifecycle and Processes

The Standards Development Lifecycle



Throughout the lifecycle participants must adhere to the guiding principles

Core Processes



Initiate Project



This includes consideration of whether the project is a new work item, or a project to revise an existing standard

There must be an agreed project scope/charter describing the purpose, scope of the project, and expected deliverables

Draft Development Process



Exact Process dependent on project scope:
- new standard versus revision of existing standard

Revision:

- A minor revision, by a technical corrigendum
- A major revision

Consensus



» Forum/Work Group Principle #5 Formal Process

- We follow formal process for planning, operations, decision-making and reaching consensus

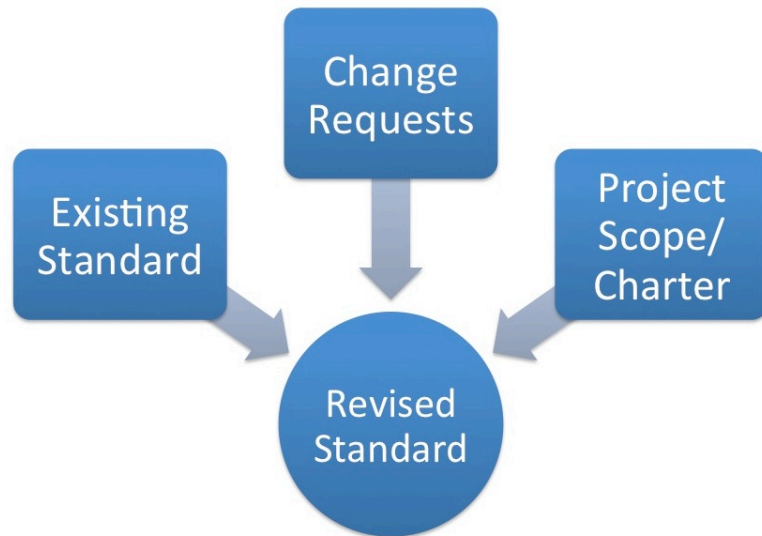
Consensus Decision Making

- » The objective is to reach stable decisions
- » Do not interpret silence as agreement
- » Inclusive – as many stakeholders as possible should be involved
- » Participatory – the process should actively solicit the input and participation of all decision makers
- » Cooperative – participants strive to reach the best decision for all the forum members

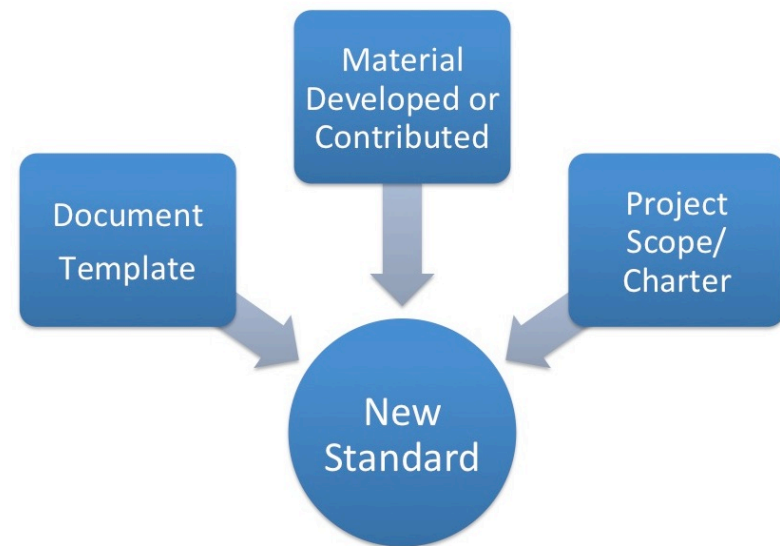
Draft Development Process



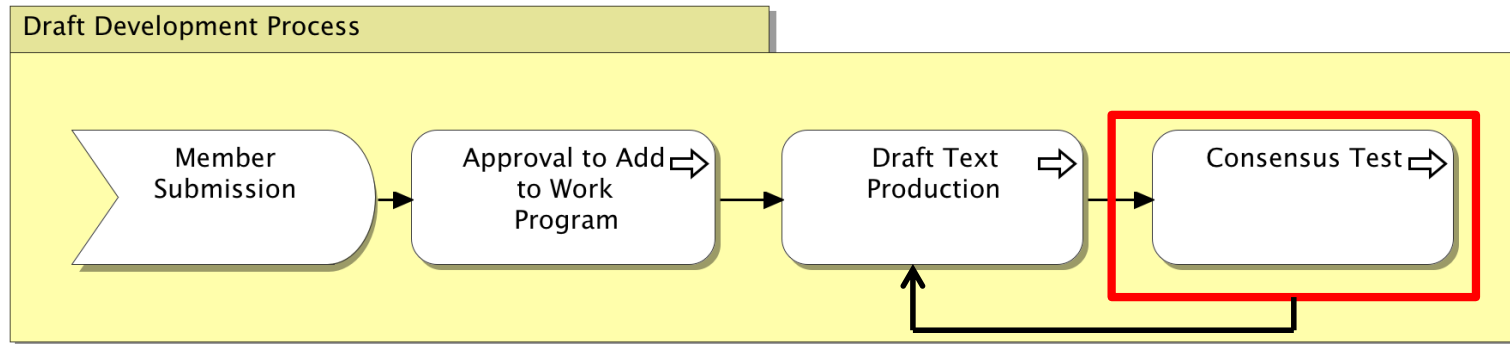
» Revision to Existing Standard



» Development of a New Standard



Draft Development Process



- » A Forum/Work Group Review must occur as the consensus test
- » One or more iterations may be needed to achieve consensus
- » Often a number of drafts and reviews are planned as part of a roadmap for timely and deterministic development (The Open Group Principle #3)

Forum/Work Group Review



- » An adaptation of the *Company Review Process*
- » The Forum/Work Group is the Sponsor
- » A formal review within the Forum/Work Group using Plato
- » Usually 2-4 weeks
- » The activity is led by The Open Group Manager



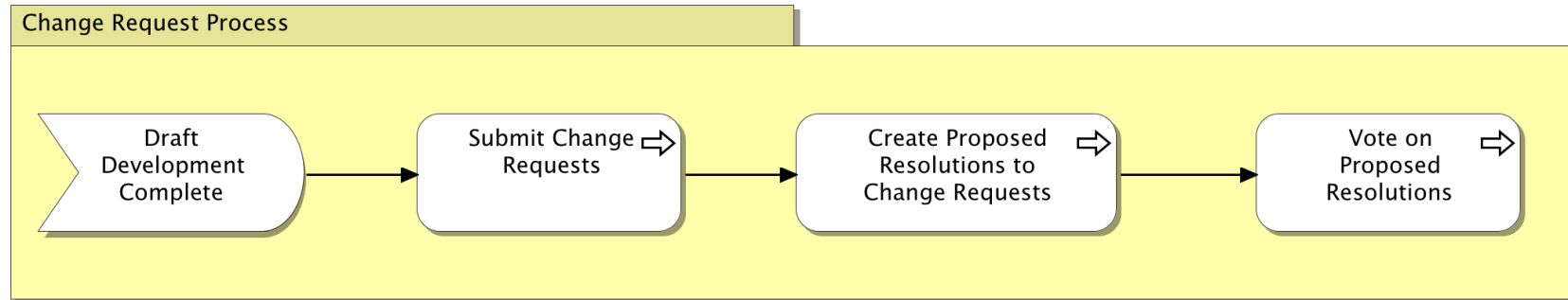
Draft Development Process: Forum/Work Group Review



Used to establish the consensus on the draft document prior to entering the Company Review process

Tests of consensus that have a low percentage of group participation may be deemed insufficient to demonstrate that consensus has been reached

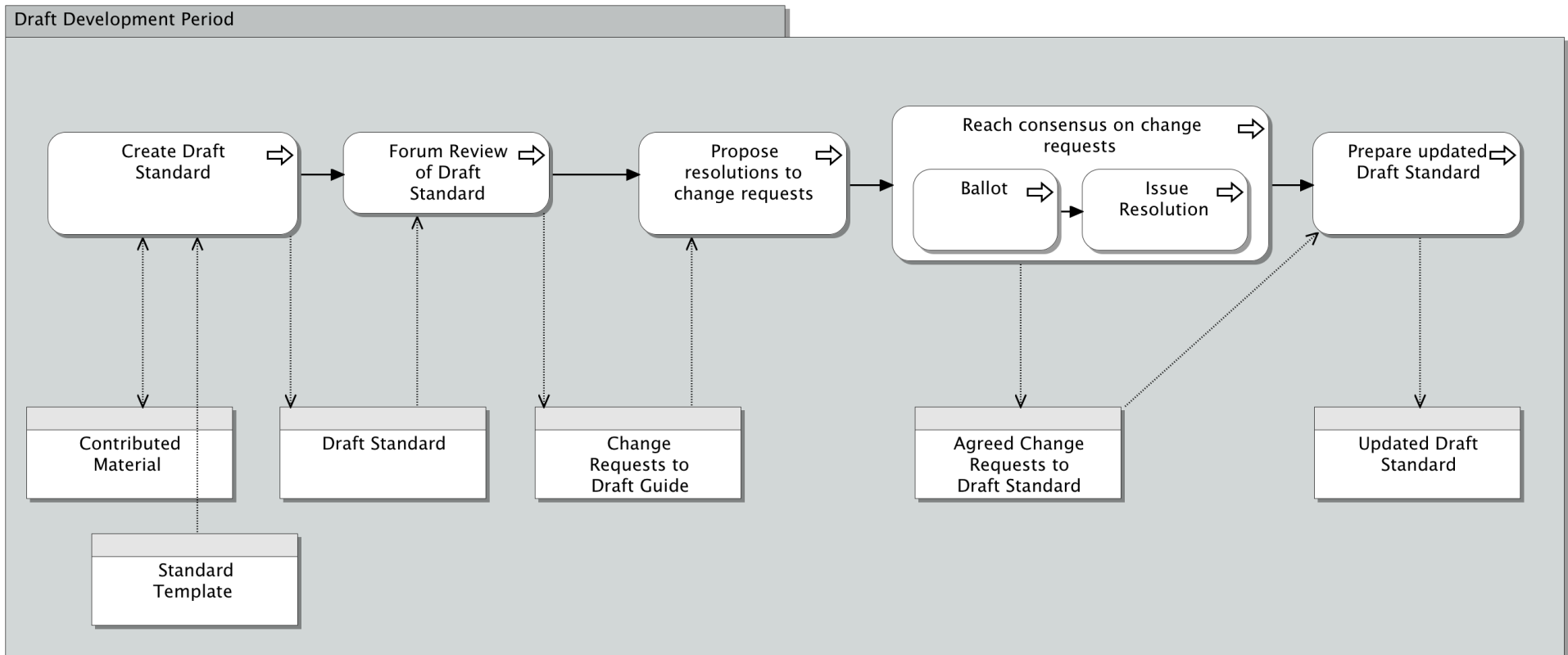
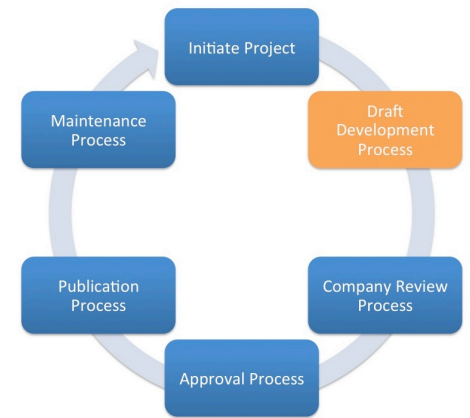
Change Request Process



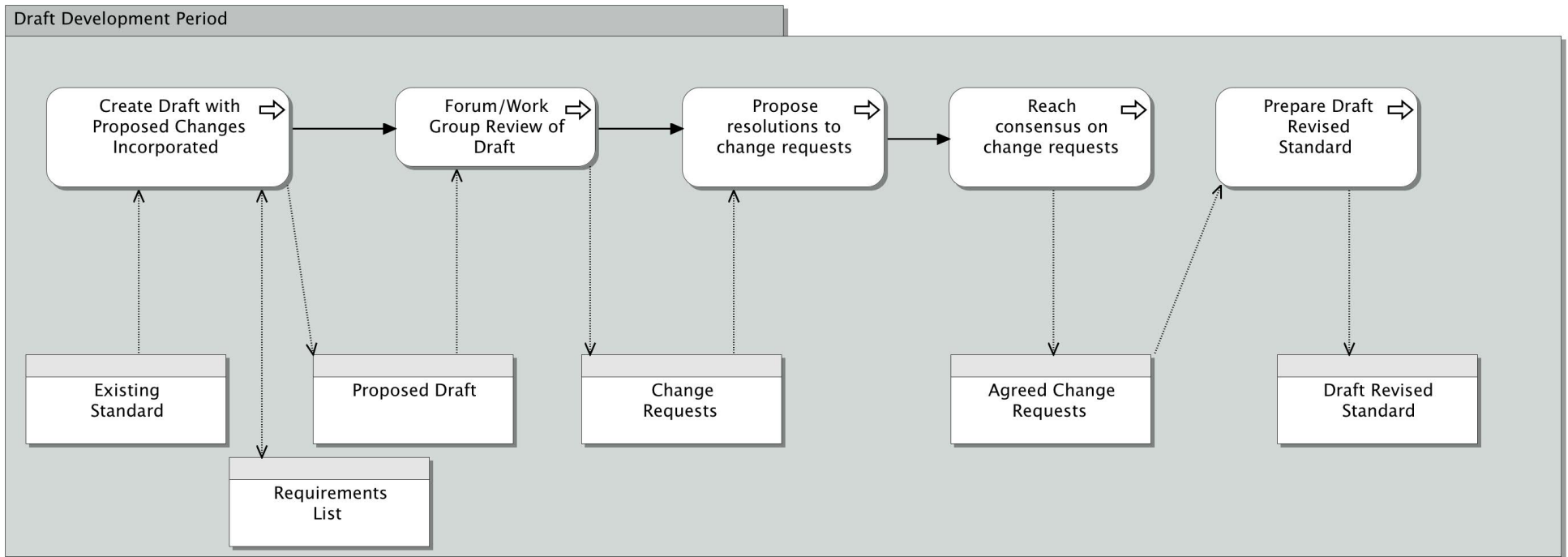
- » Change Requests are statements of desired changes that the reviewers would like to see applied to the review document to make it acceptable to them
- » The Forum/Work Group is responsible for resolving all Change Requests submitted during a Forum/Work Group review
- » The activity is led by The Open Group Manager



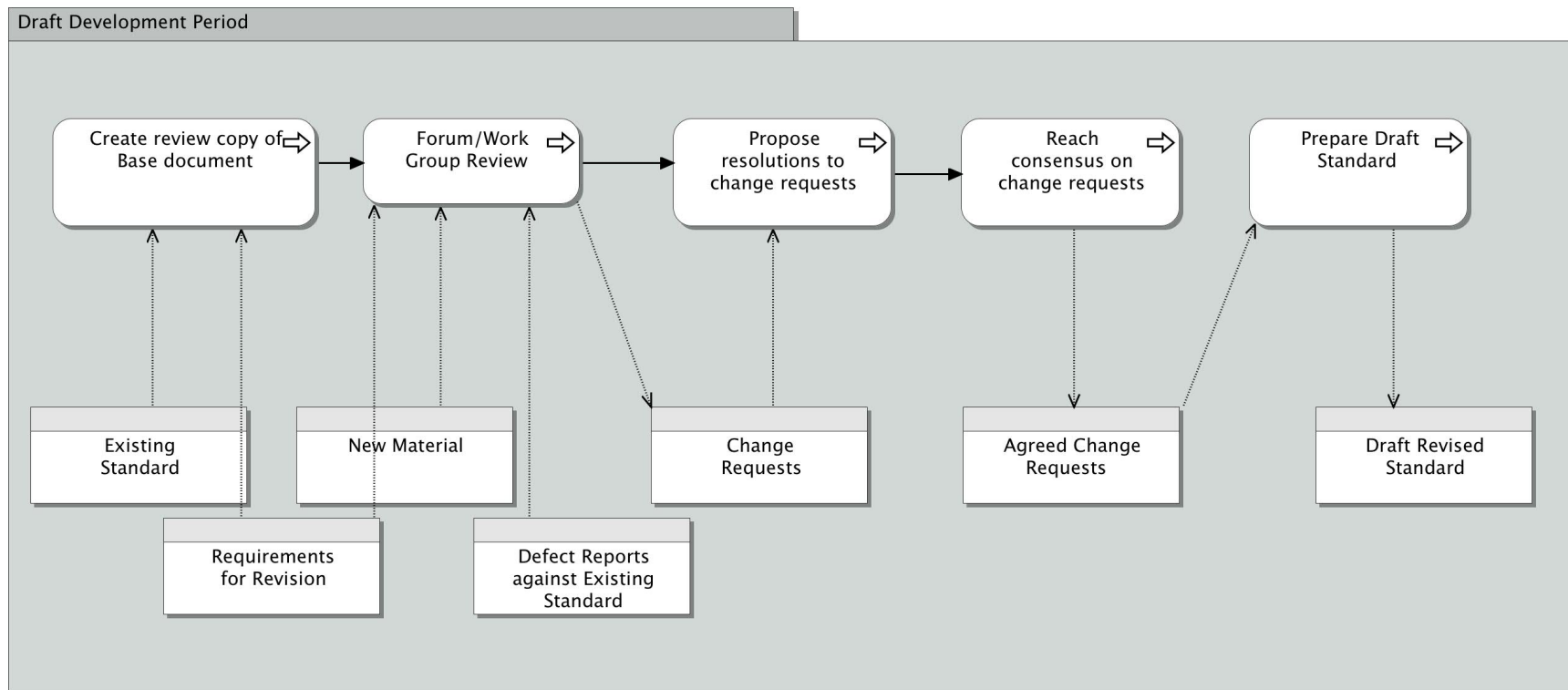
Forum/Work Group Review: New Standard



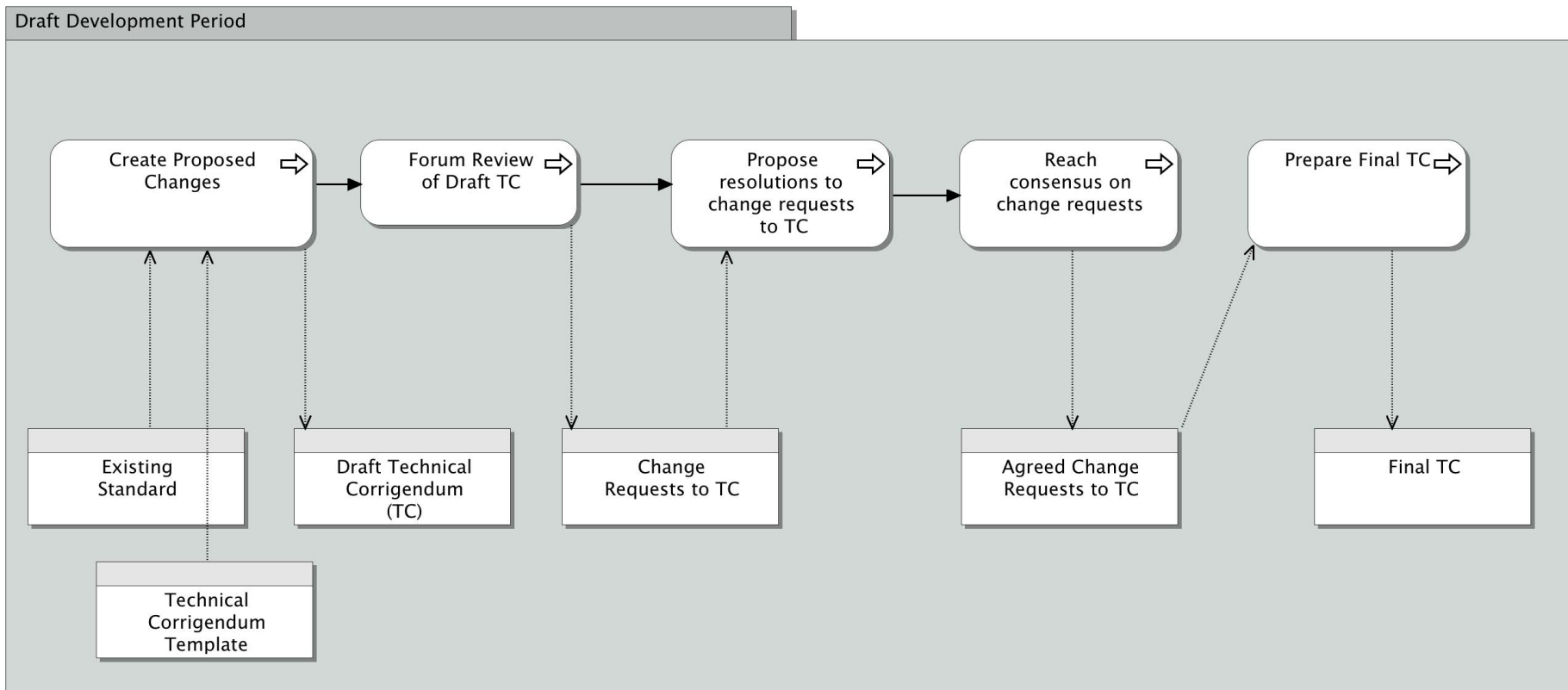
Forum/Work Group Review: Existing Standard Major Revision – example 1



Forum/Work Group Review: Existing Standard Major Revision – example 2



Forum/Work Group Review: Existing Standard Minor Revision – TC



Multiple Reviews



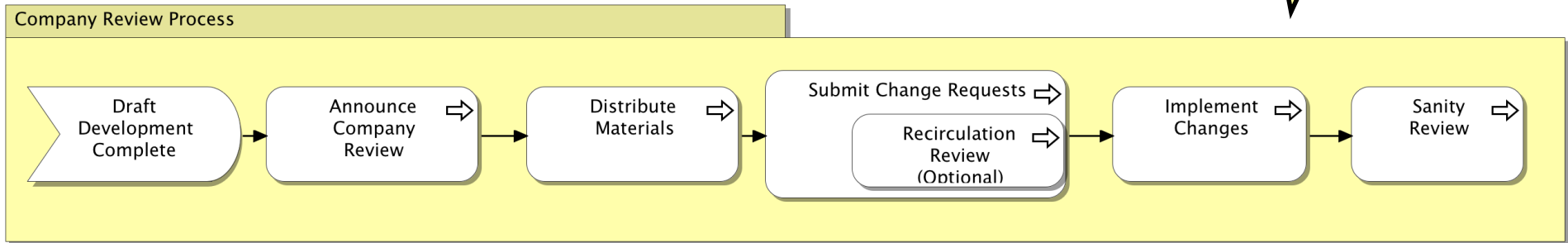
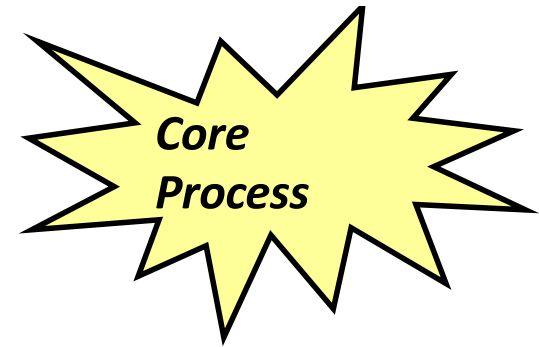
To achieve consensus of the Forum/WG multiple reviews are usually needed

Company Review Process



Prior to a document entering Company Review, it must be reviewed and approved by the Vice-President responsible for the work area, and the Director of Standards

Company Review Process



» The Company Review process is the formal process by which The Open Group measures consensus around a document in order to become a standard of The Open Group.

Company Review



- » The Forum or Work Group is responsible for resolving all Change Requests submitted during Company Review
 - Resolving change requests can include accepting, declining or accepting with modification
 - The defined level of consensus (75% of those voting) is required to resolve change requests

Non-Member Participation

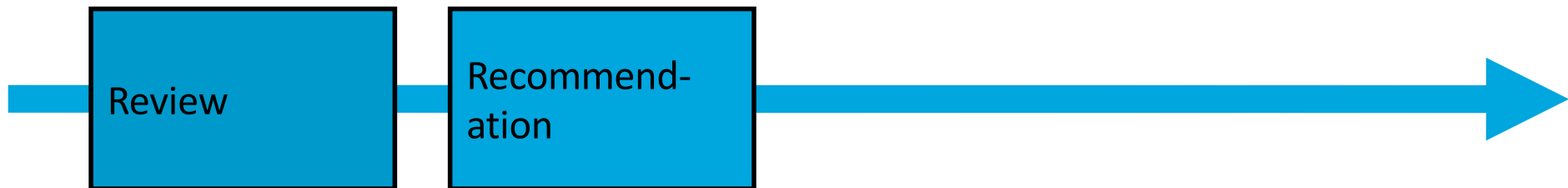
- » Non-Members may be invited to participate at any stage in the development process
- » Non-Members may also provide comments and change requests to the Company Review process but have no vote on their resolution

The Company Review



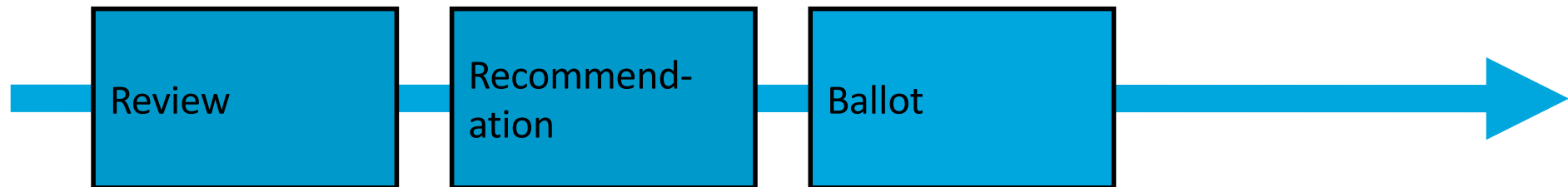
- » Review Group
 - Total membership of The Open Group
 - Other relevant groups/experts
- » “Yes if” review
 - Specific change proposals needed
 - Conducted by email/plato
 - Typical review period is between 2 and 4 weeks

The Company Review



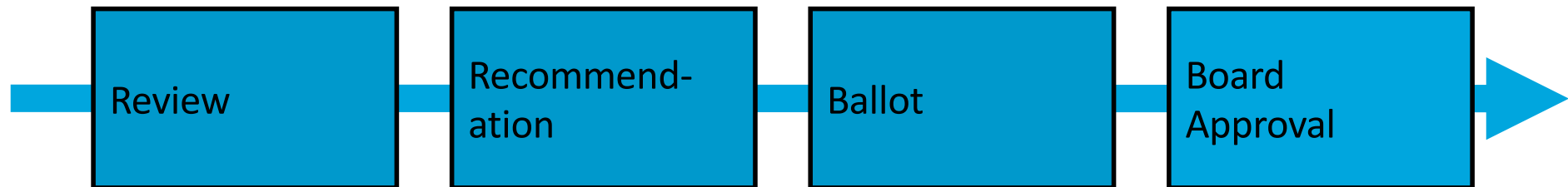
- ❑ Each specification has a Sponsor, either
 - A Forum or Work Group
 - A Governing Board Work Group
- ❑ The Sponsor reviews all Change Requests and recommends disposition (creates a proposed resolution)

The Company Review



- ❑ The sponsor votes on recommended resolution of Change Proposals
 - 75% in favor is decisive
 - Meeting or telecon to resolve residual issues
 - Written positions can be submitted to resolution meeting
- ❑ If volume of changes is high, short re-circulation review is permitted

The Company Review



- Approval by the Governing Board
 - This is primarily a check on the integrity of process – not of content
 - Governing Board members owe a duty to The Open Group to act in its best interests and to protect its assets

Approval Process



Once the final text of a draft standard is complete, it can be submitted for approval.

The Open Group Manager is responsible leading this process in conjunction with The Open Group Legal Counsel.

Publication Process



For all Open Group publications the final stage is for the document to complete an internal review by The Open Group Executive Management.

Maintenance Process

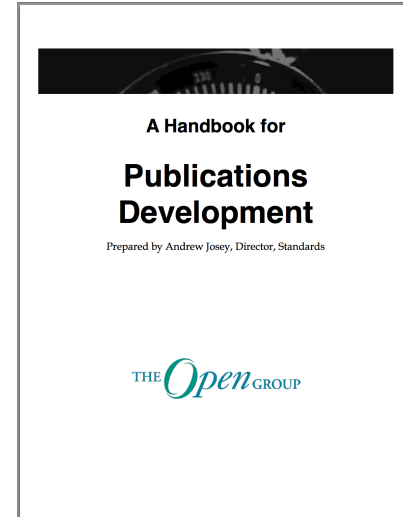
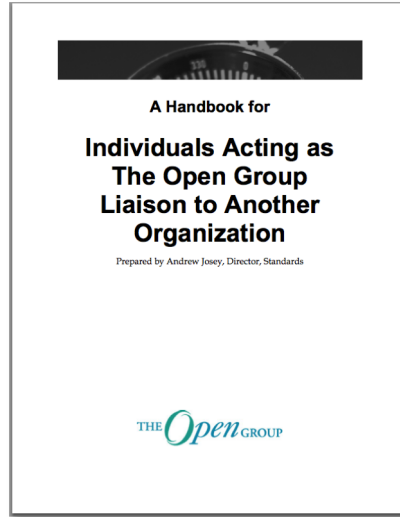
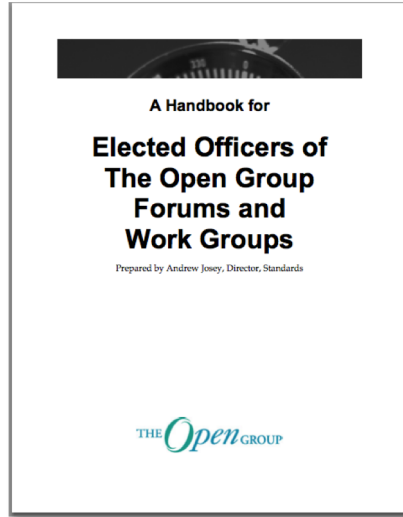
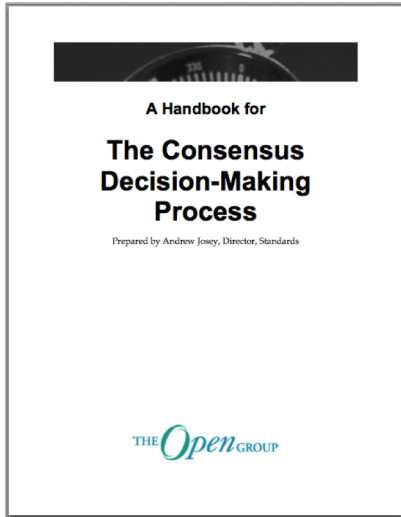


The maintenance process includes collecting defect reports and comments against the standard.

When defect reports are collected, it is recommended that a project be established to review them and make recommendations.

Next steps include creation of an errata document or initiation of a project to create a Technical Corrigendum, or feed into the next cycle of revision

Supporting Information



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The Open Group Standards Process Part 1 - Overview

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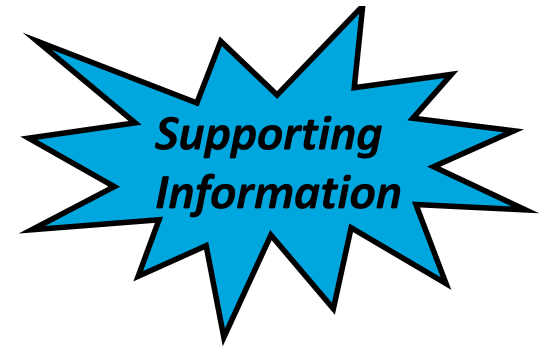
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The Open Group Company Review Process January 2015

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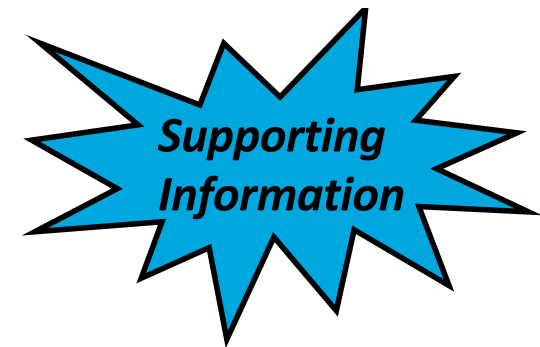
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Handbook



- » I153 - A Handbook for Publications Development:
 - The Standards Development Lifecycle
 - The Snapshot Process
 - The White Paper Process
 - The Guide Process
 - Guidance for Reviews
 - Resources

Handbooks



- » Guidance Hand Books available:
 - I121 A Handbook for the Consensus Decision-Making Process
 - I122 A Handbook for Elected Officers of The Open Group Forums and Work Groups
 - I123 A Handbook for Individuals Acting as The Open Group Liaison to Another Organization

<http://www.opengroup.org/bookstore/catalog>

Thankyou!



Questions

