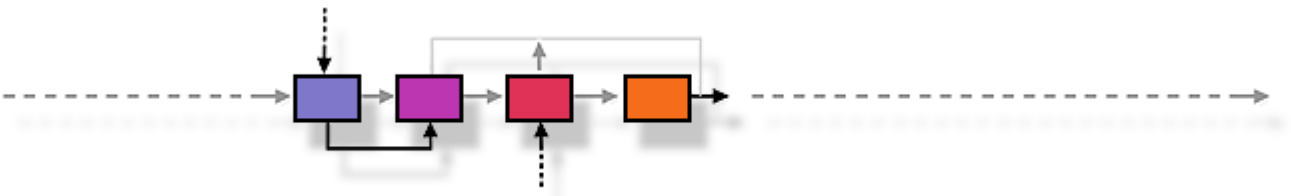




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## JCP Process Improvements (JCP.next)

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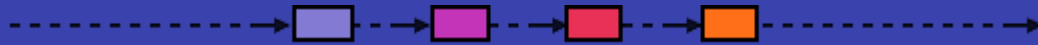
- Withdraw JSR 306 and file a new JSR (JCP.next) to address relatively simple and non-controversial process changes.
- Set a time-limit for completion (5 months) and include only those items that can be completed within this time.
- Defer more complex items to a follow-on JSR.



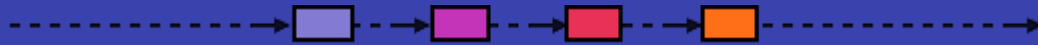
- Transparency
- Participation
- Agility
- Branding and compatibility
- Collaboration
- Standardized licenses



- Complete transparency of Expert Group operations:
  - Eliminate confidentiality requirements from the JSPA.
  - **JSPA change – Section 9 (Confidentiality)**
  - All business must be carried out on public mailing lists.
  - Issues must be tracked through a publicly viewable issue-tracking mechanism.
  - Expert Groups must respond publicly to all comments before JSRs can move to the next stage.
  - **Process Doc change – Section 2.1.1 (Freedom of Working Style)**



- More transparency for Executive Committee operations:
  - EC meeting minutes are already public.
  - Add semi-annual EC meetings that all JCP members are free to attend and where the agenda is set by the membership.
  - **No JSPA or Process Doc changes required – ECs can decide to operate in this manner.**



- No barriers to joining the organization.
  - Make the JSPA less intimidating by refactoring into three layers:
    - Simple Terms Of Use for non-members who wish to comment on specs in public forums.
    - A simple membership agreement for those who want voting privileges and the right to serve on Expert Groups.
    - The complexities of IP and compatibility obligations are required only for Spec Leads – factor these out into a separate agreement.
  - **Major JSPA refactoring.**



- No barriers to participation in Expert Groups.
  - Spec Leads should not arbitrarily deny qualified applicants membership in the Expert Group.
    - Requests and responses must be made in public, allowing ECs to apply pressure if necessary.
  - **Process Doc change – Section 2.1.1 (Freedom of Working Style)**



- Improve the speed with which JSRs can be progressed.
- Encourage and enable implementations before specs are finalized, to gain real-world experience.
  - Implementations does not necessarily mean commercial products – we must maintain compatibility.
- **JSPA changes (IANAL!)**
- Time-outs for inactive JSRs.
- Better procedures to remove or replace non-responsive spec leads and to deal with bankrupt or defunct spec-lead organizations.
- **Process Doc change - section 2.1.3 (Uncooperative or nonresponsive group members)**





- Strengthen the brand and promote compatibility (but do not relax compatibility requirements.)
- Emphasize the value of compatibility & the brand and the risks of using incompatible implementations.
- Publish lists of compatible implementations and report what optional features are implemented.
- Publish lists of incompatible implementations.
- **No JSPA or Process Doc changes required – Oracle/PMO commitment is sufficient.**



- Relax conformance-testing “secrecy rules” to enable market forces to promote compatibility.
  - Permit and encourage publication of TCK test results so users can see who's compatible and who's not.
- **Secrecy rules may be specific to Oracle licenses; JSPA change could explicitly mandate openness.**



- Enable and encourage the establishment of more formal relationships with other standards bodies.
  - Confidentiality requirements in the JSPA are a barrier and must be eliminated.
  - **See Transparency, above.**
- Enable incorporation and standardization of work developed outside the JCP.
  - **May require JSPA changes; we have a test-case with the ITU (we must be an Open Standards organization.)**



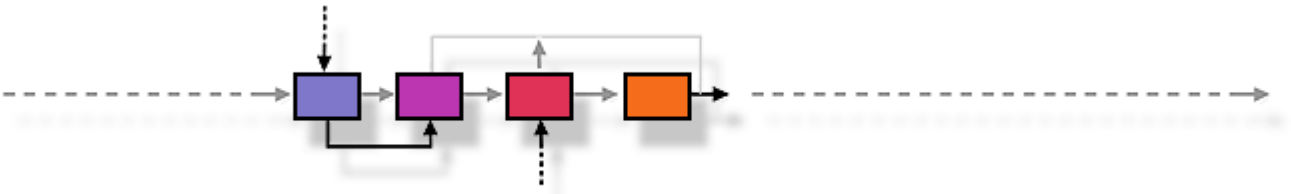
- Define a mandatory standard Spec License.
  - This will streamline the JSR development and approval process.
  - **JSPA change (currently the JSPA gives Spec Lead freedom to choose the license.)**
- Recommend (but do not require) standard RI and TCK licenses.
  - Provide separate templates for Independent (open source) and commercial implementors.
  - This will simplify life for many Spec Leads.
- If the recommended licenses are widely adopted we could make them mandatory in the future.
- **No JSPA or Process Doc changes required.**



- JCP.next: Mid 2011.
- Follow-on JSR: 2012



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Thank You!

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