Brahmaputra Release Planning

Debra Scott

LINUX FOUNDATION
COLLABORATIVE PROJECTS

Scope

Communication

OPNFV

OPNFV Brahmaputra Release Planning Communication

- Communications Proposal for Requirements:
  - Use Project Box for easy visual communication of high level prioritized requirements (sample in next slide)
    - Debra to build & maintain with help of project leads
  - Use Spreadsheet or wiki for detailed requirements descriptions as needed for engineering level
  - Use Jira to track specific tasks as they are being completed

Sample Project Box

Project Name

Target release date

Minimum Viable Req's

The project will not release without these being complete. It can't be successful if they are not delivered

Want but at Risk Req's

These are items the team would like to include but a significant level of risk exists to execute on them.
If the risks are not resolved they move to outplan at milestone C; if risks are reduced, they move to Working Plan

Working Plan Req's

These would be MV except there is some level of risk that must be resolved and an acceptable work around exists.
The team will work as if they are in plan.
If the risks are not resolved by milestone D they will move to outplan.

Outplan Req's

The team will not expend energy on these items

Schedules

Proposed Communication Vehicles

Milestone Definitions

Brahmaputra-Release milestones

- Milestone A - statement of intent Brahmaputra Release participation
- Milestone B - Per project plan for the Brahmaputra Release
  - Features and dependencies identified in Jira
  - If a project wishes to join between this milestone & milestone C they must go through an “exception” process and demonstrate that they have completed the requirements of this & all previous milestones as well as that they have the ability to meet all future milestones
- Milestone C - Sprint planning ready (critical Jira tasks written)
  - Requirements projects: All upstream requirements published
  - Deploy toolchains: All integrated components identified and planned
  - Testing projects: All features identified and test specifications ready
  - Infrastructure projects: All dependencies identified and planned
  - Project entry freeze
- Milestone D - Feature and API freeze
- Milestone E - Code freeze - documentation complete
  - Requirements projects: Upstream development complete
  - Deploy toolchains: Integration features complete
  - Testing projects: Test cases complete
- Milestone F - Release candidate and release activities.

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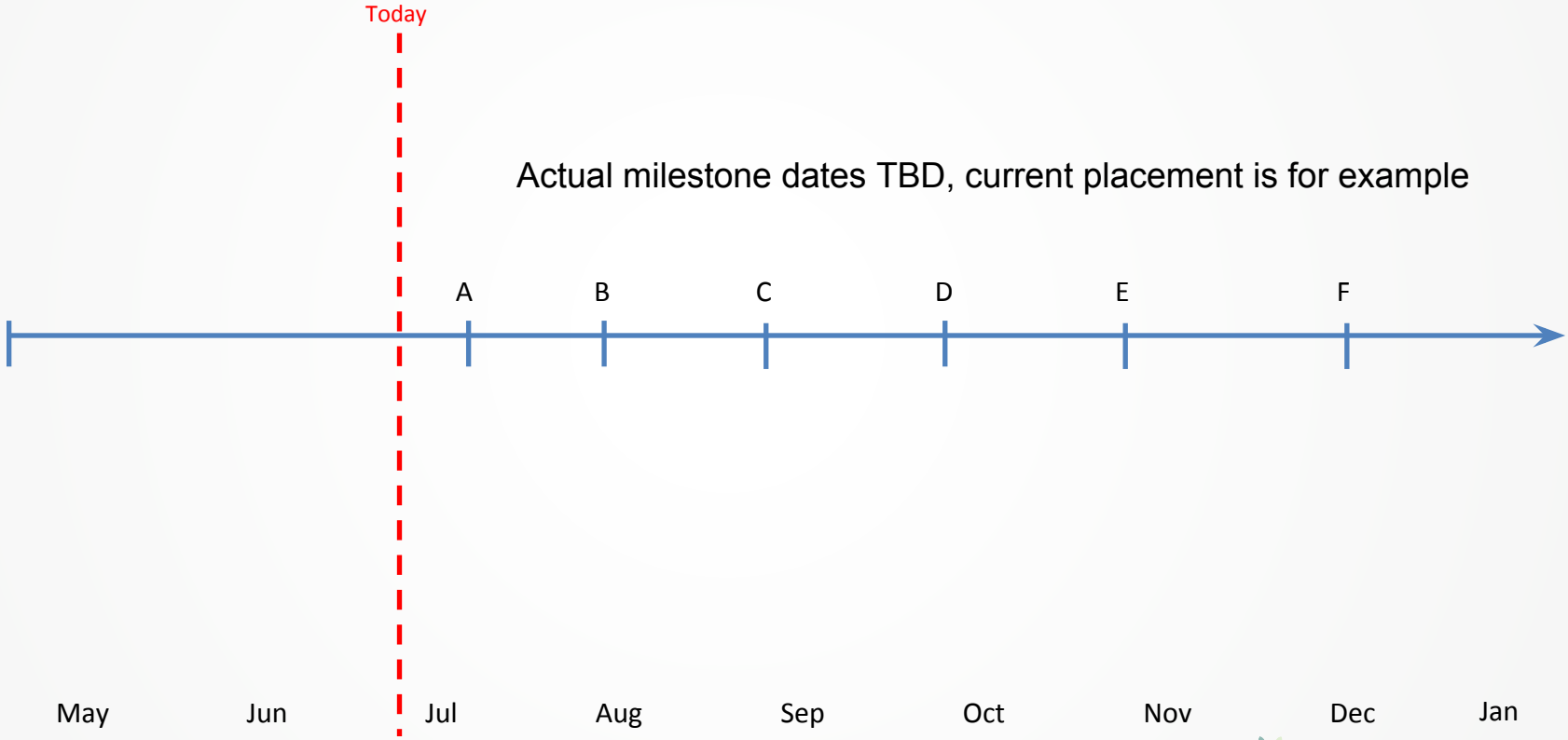
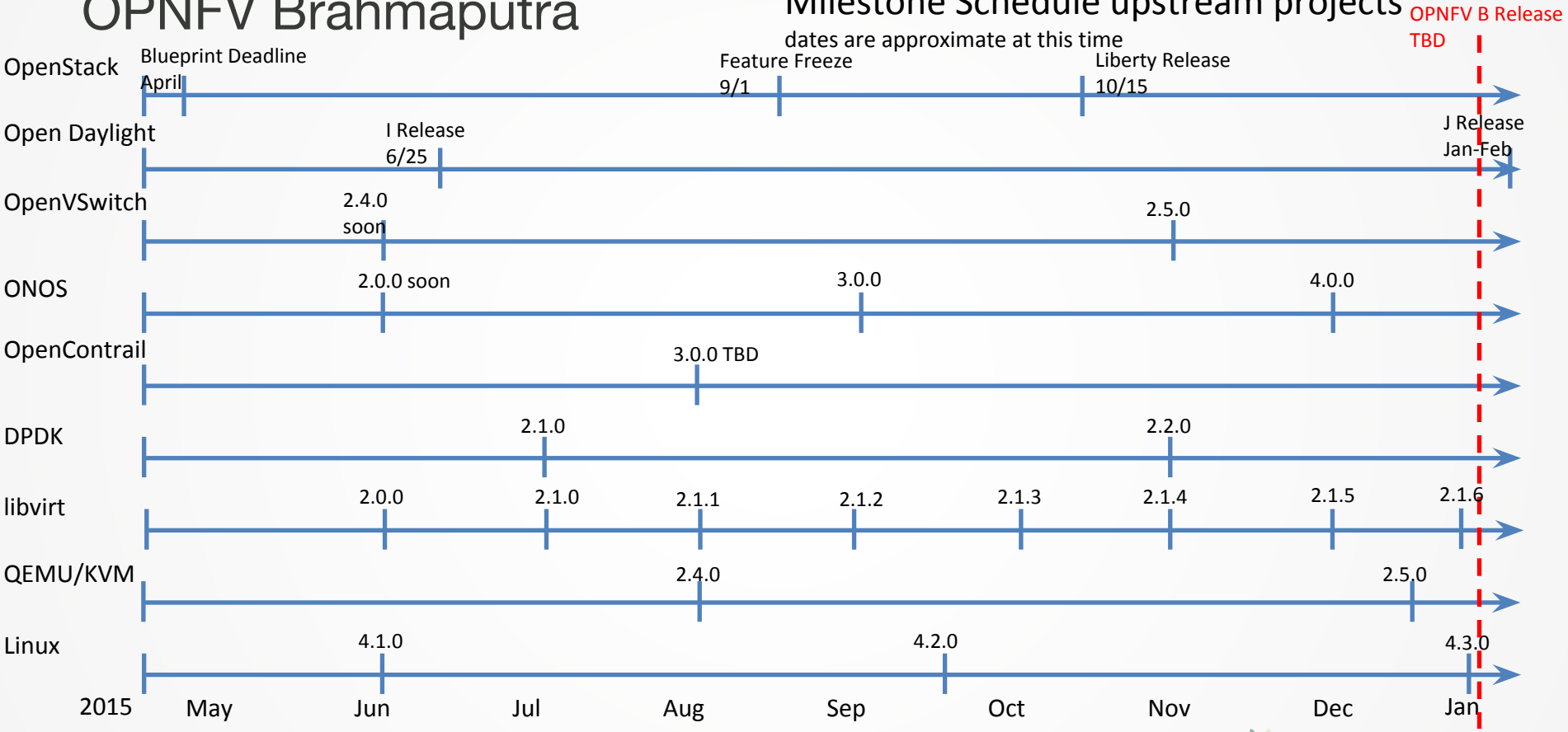
Milestone Schedule OPNFV



OPNFV Brahmaputra

Milestone Schedule upstream projects

dates are approximate at this time



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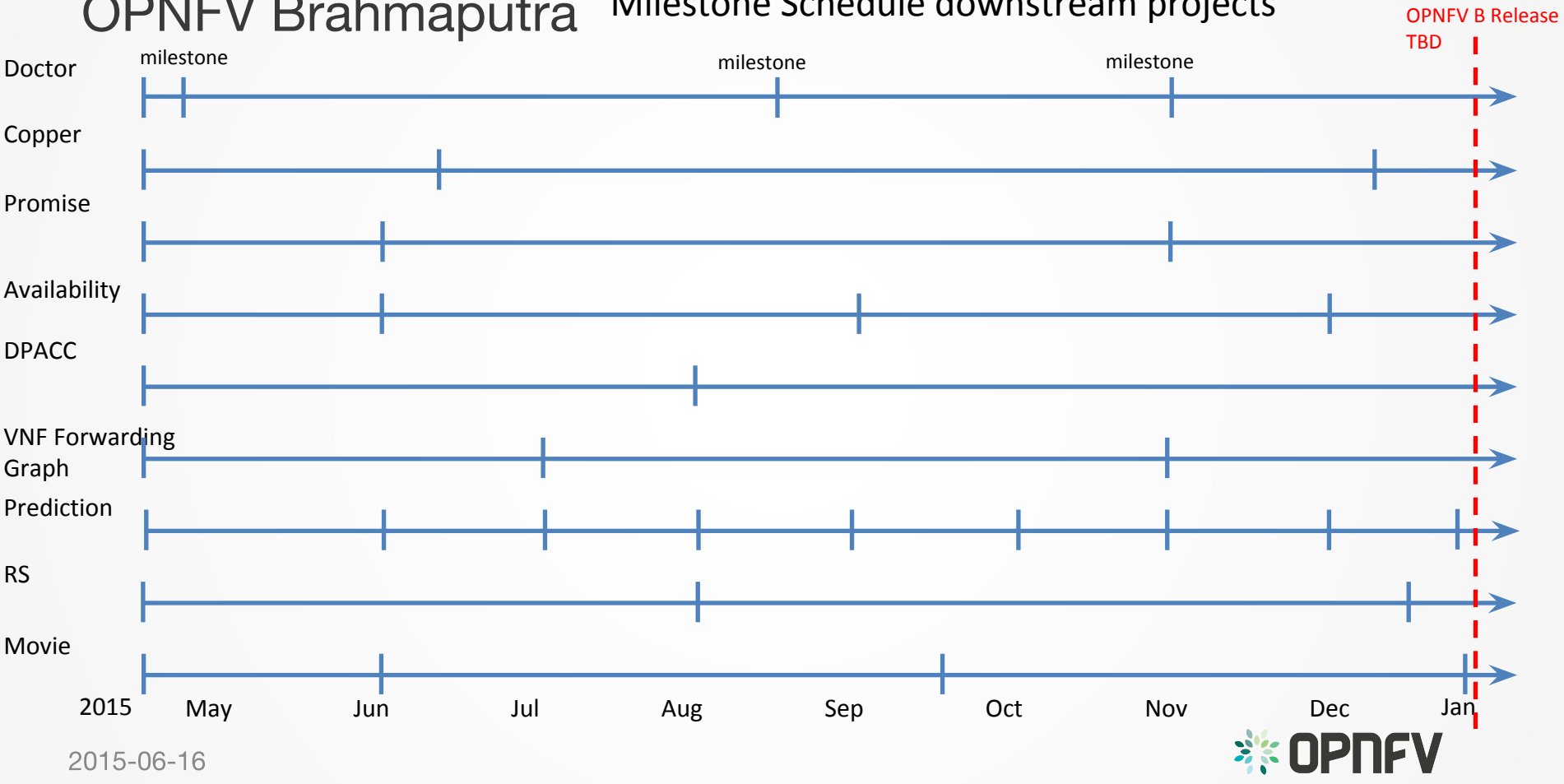
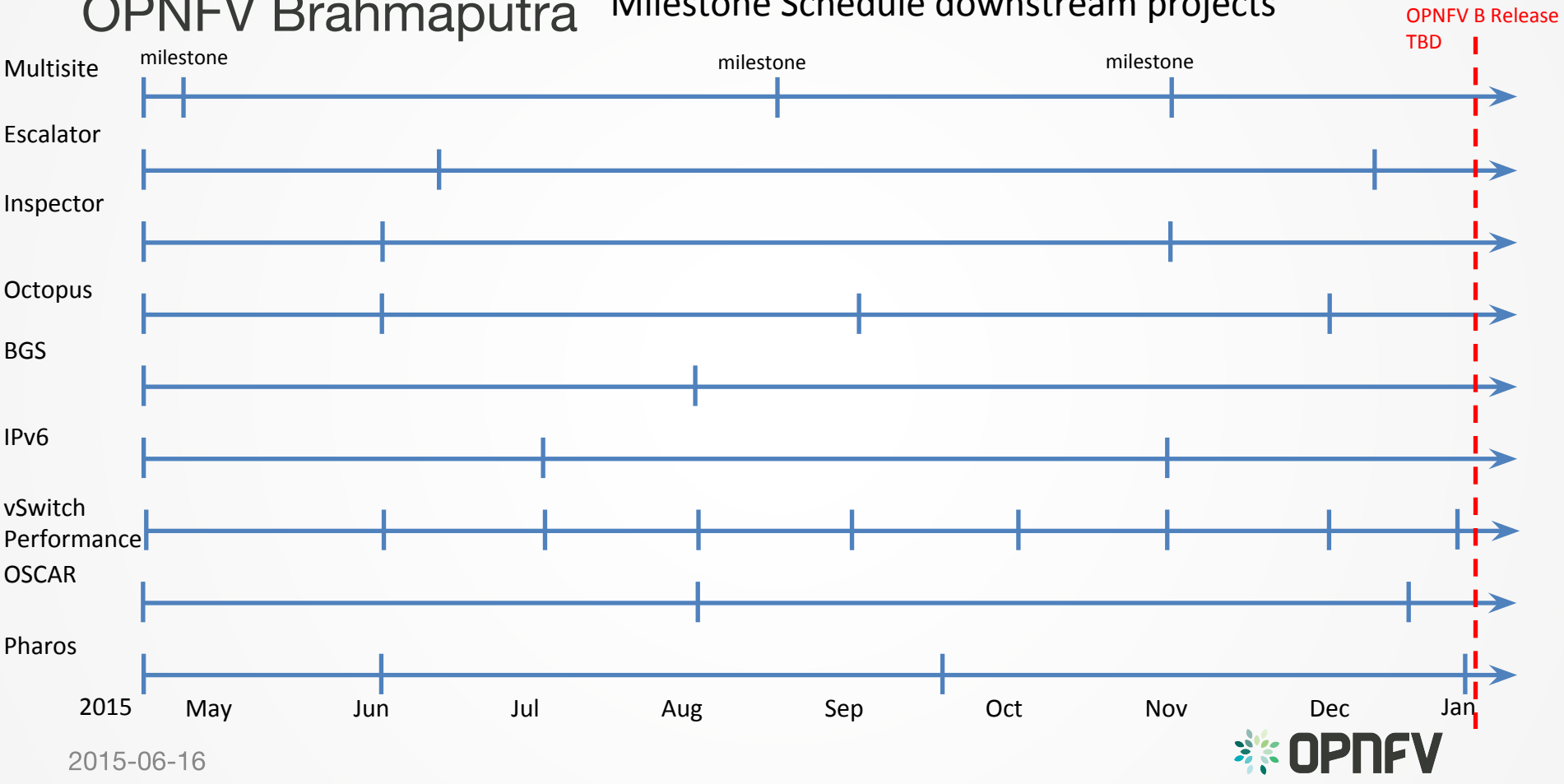
Milestone Schedule downstream projects



OPNFV Brahmaputra

Milestone Schedule downstream projects



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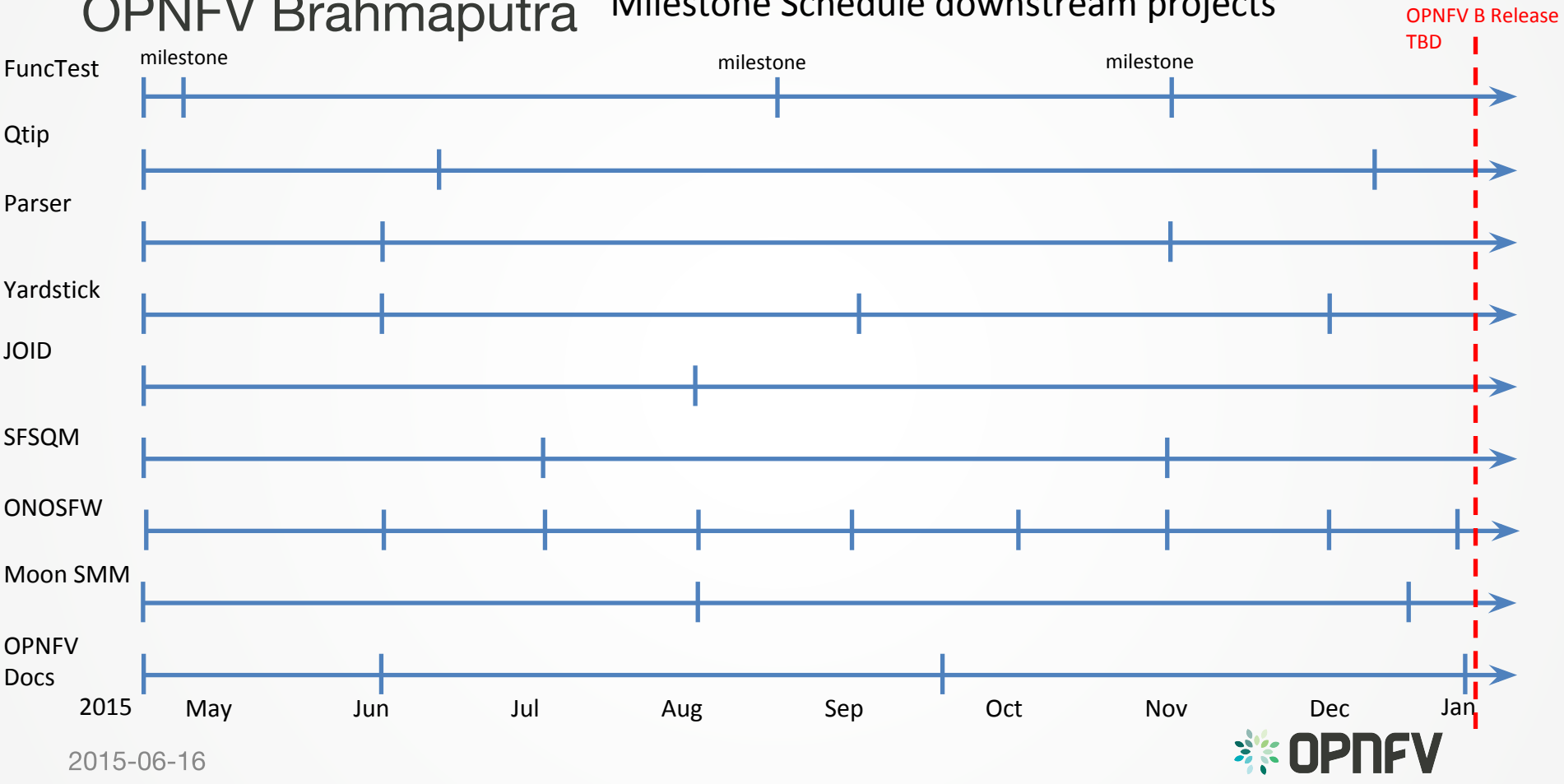
Milestone Schedule downstream projects



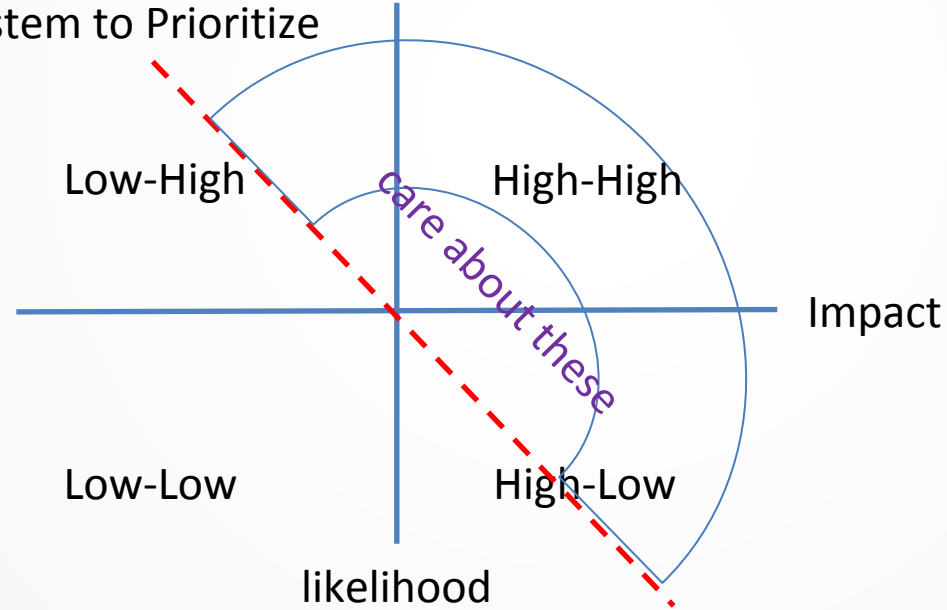
Risks

Risks Need to be Identified and Qualified

Simple list to track- everyone contributes

Risk Description	likelihood of occurrence	Impact if occurs	trigger	mitigation plan	contingency plan	owner	status
	H-M-L	H-M-L		avoid	reduce impact		

Quadrant System to Prioritize



Thanks

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