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Proposal for FIP Keep Alive

Followup to T11/08-434v0

T11/08-471v0

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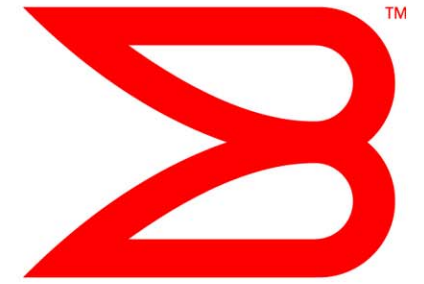
Overview

- This presentation captures the consensus of the group after the presentation “FIP Keep Alive: Issues and Solutions”
- We expect to have a motion on this at the next meeting, assuming it remains the consensus of the group and no new issues are found

Operation of FIP Keep Alive

- FKA_ADV_PERIOD continues to be sent by the FCF in FIP Advertisement messages
 - Present in both unicast and multicast messages
 - A value of 0 means the ENode shall not send FKA
- An ENode shall generate FKA messages with the ENode MAC address once it has successfully performed FLOGI and as long as any session (FLOGI or subsequent FDISC) is active
 - Periodicity of FKA is as specified by the FIP Advertisement message
- Per MAC address FKA may be generated
 - If used, recommended periodicity is 90 sec

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THANK YOU

