

# Architecture for Control and User Plane Separation on BNG

draft-wadhwa-rtgwg-bng-cups-02

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# “CUPS protocol” Requirements

1. New vendor and provider contributors
2. Node level event notification added

# Node Level Event Notification

- Required for UP to communicate node level events to CP
- Example – Switchover due to failure of a redundancy domain on a UP. UP notifies failure and switchover of a failure domain on a UP. CP can trigger download of sessions associated with the failed redundancy domain to the new UP.

# Thank you