DetNet Controller Plane Framework

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Overview

- DetNet Controller Plane Requirements

- DetNet Control Plane Architecture

- DetNet Control Plane for DetNet Mechanism

- DetNet Management Overview

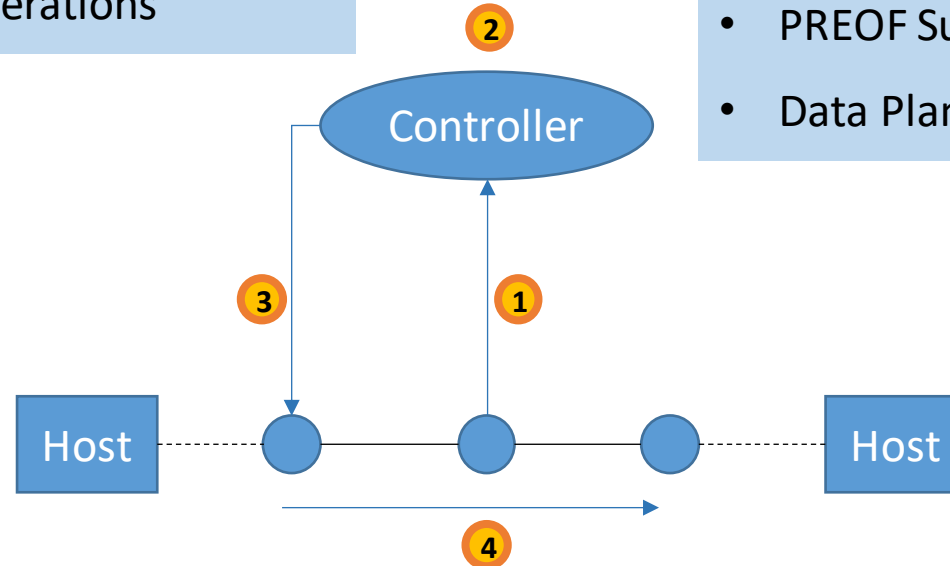# Proposed Update 1: DetNet Control Plane for Enhanced DetNet

Proposed Update 2: The Relationship between Control Plane & Management Plane
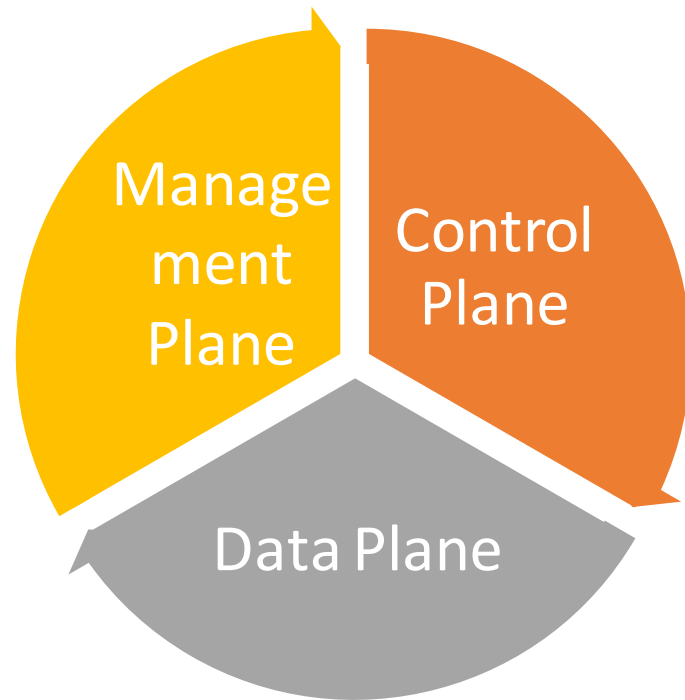
- **DetNet Control Plane**

Set up DetNet Path with resource & parallel branches for bounded latency & reliability

- **DetNet Management Plane**

Provide the result of performance monitoring, connectivity detection etc.

- **Possible Interaction between Control plane & Management**

The Control Plane may be updated based on the feedback from management plane to satisfy the deterministic requirement

Next Step

- Update Document

- WG Last Call

Thanks