

**Management
Plane**

Policy Server

**Control
Plane**

User Space

API

NF 1

**User
Agent**

Protocol

User Space

API

NF 2

**User
Agent**

**Data
Plane**

Kernel Space

IPC

Kernel Agent

NIC Driver

Kernel Space

IPC

Kernel Agent

NIC Driver

Middlebox A

Middlebox B

