INT Management Architecture: ONOS INT Service and XDP
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Open-source implementation of INT management architecture

- **ONOS INT Service**
  - ONOS service to control INT-capable devices
  - Define a network-level API to orchestrate the generation and collection process of telemetry data
  - Expose common interface for both P4-capable and non-P4-capable devices

- **INT Collector: XDP with Prometheus**
  - XDP: Processes INT reports at the lowest level of the kernel
  - Sends only useful information to the monitoring server
    - e.g., network events, traffic statistic
  - Supports Prometheus and InfluxDB as a monitoring server