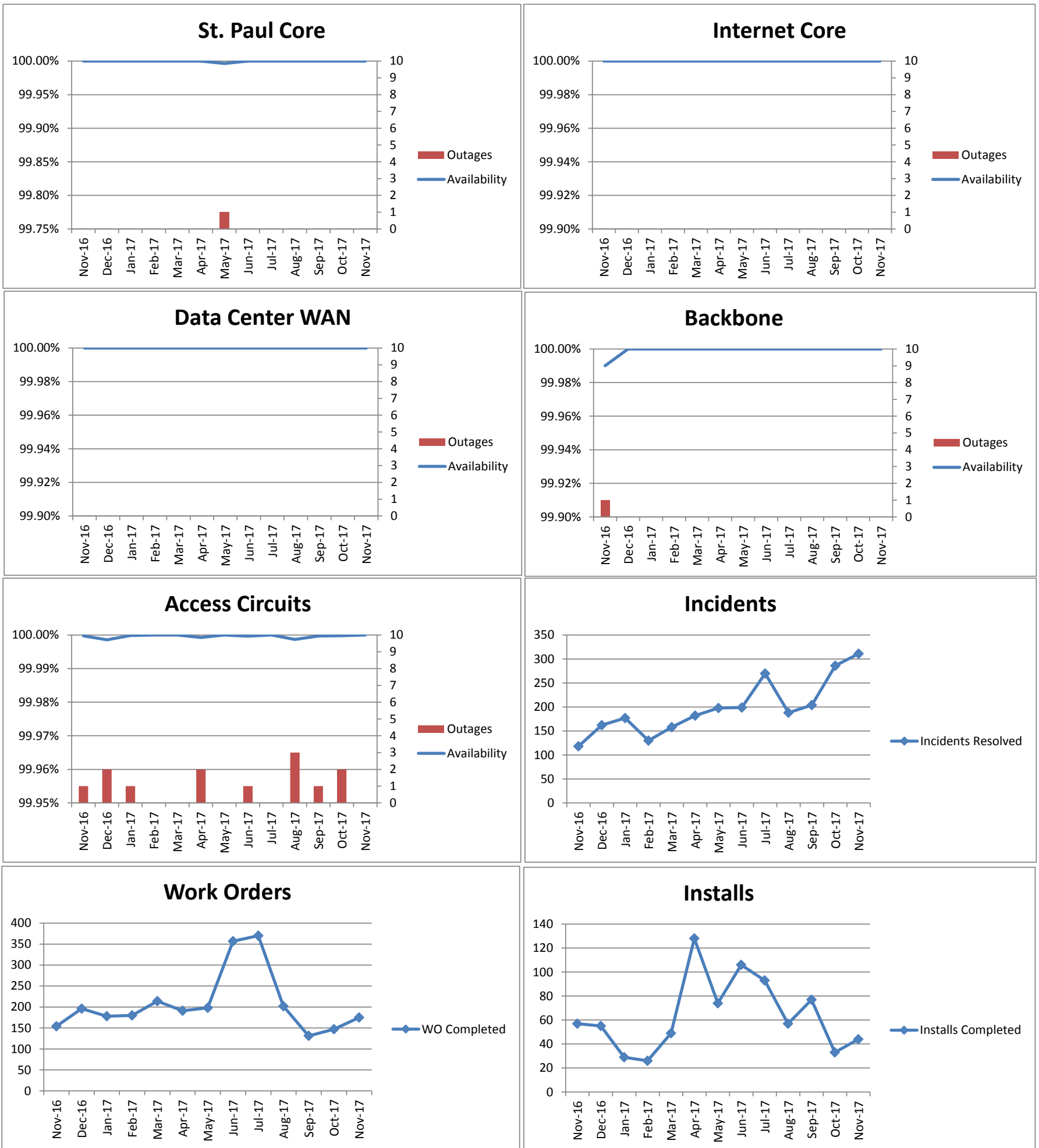


Network Rolling Report - November 2017



St. Paul Core Availability = (Total Outage Time) / (Total time in the month * Total Number of Sites 30)
 Internet Core Availability = (Total Outage Time) / (Total time in the month * Total Number of Paths 6)
 Data Center WAN Availability = (Total Outage Time) / (Total time in the month * Total Number of Paths 6)
 Backbone Availability = (Total Outage Time) / (Total time in the month * Total Number of Hubs 35)
 Access Availability = (Total Outage Time) / (Total time in the month * Total Number of Circuits 1127)

Notes