

Distribution by AS

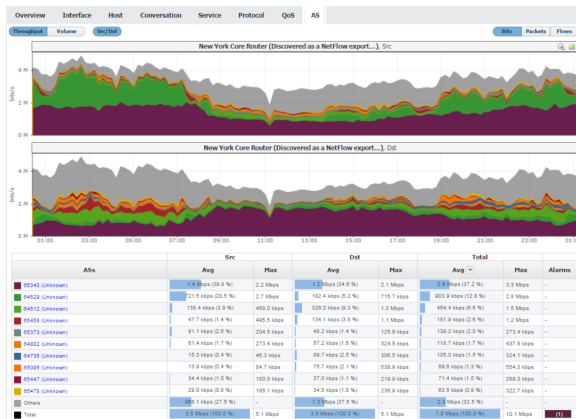


NetFlow Analyzer can show the traffic between two autonomous systems. This can be done by obtaining the information about Src AS and Dst AS from the netflow data. In order to make this possible, the network device that is exporting netflow data (Exporter) must have a full BGP table. This is because the network communication between autonomous systems is done via BGP network protocol, and, therefore, information about Src and Dst AS are known through BGP.

Distribution by AS shows specific traffic by autonomous systems. It allows comparison of the AS traffic volume, watching trends and level of AS traffic in use (for instance, during which hours is the traffic towards Facebook at its highest), monitoring if employees generate forbidden traffic (Google, Facebook, YouTube, etc.).

To view traffic distribution by AS:

1. Choose a node type (Exporters, Traffic Patterns, Subnet Sets or Favorites) from the accordion in the Menu Panel
2. Select desired node from the Node Tree
3. Choose **AS** from the Tab panel



- Autonomous system (AS) is a network or group of networks under unique administrative control. Every AS has its autonomous system number (ASN), which is globally unique. This makes an ASN an AS ID.
- To learn more on how to configure Autonomous systems, see [Configuring AS](#).