

Identify issues in your **Avaya** Communications Manager before they become problems



DSP Utilization
TDM Resource Usage
Trunk Group Usage
CAC Limits
DS1 Performance

Every Avaya Communications Manager holds a wealth of information on how the system is performing. This is the information you need to prevent small issues from turning into service-affecting disasters. To effectively collect and analyze all of this information, however, would require a team of experts.

ANIAalytics will handle it for you—

- Pull reports or execute commands in Avaya Communications Manager
- Analyze outputs and send alerts when needed
- Analyze historical data
- Automate Routine tasks

Subject: TDM and PNL resources

Last Hour Usage

North_PBX, PN 1, TDM Peak Usage at 85.51%

ANIAnalytics pulls timely maintenance information from the Avaya Communications Manager, analyzes the data, detects potential problems, and sends out alerts.

Get Historical Insights on PBX Behavior

The system maintains data for historical reporting, which can be used by Telecommunication Managers and Engineers to:

- Identify system trends before they become problems.
- Understand capacity and usage for expansions or consolidations.
- Assess the root-cause of service issues.

Set Thresholds and Email Alerts

ANIAnalytics allows its users to define threshold values and to specify email addresses for alerting when the set threshold is met. These can be setup to monitor usage and capacity for most system resources such as DSP, TDM, CAC limits, Trunks, Stations, etc.

*If you can pull information from an Avaya Communications Manager, **ANIAnalytics** can automate it for you.*

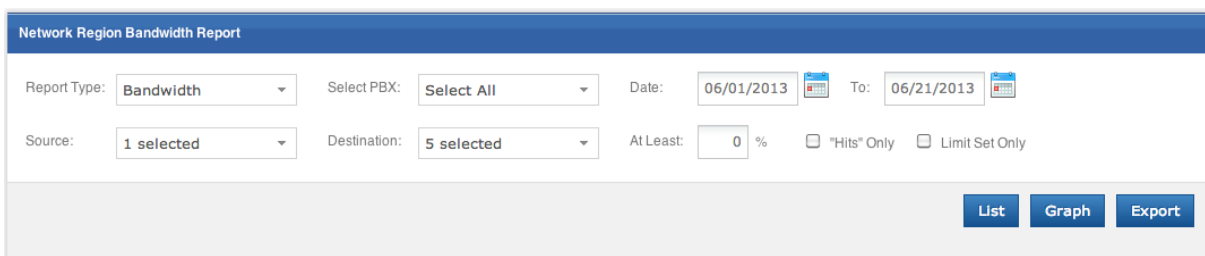


Figure - Sample search area of the ANIAnalytics system

```
Tue Mar 26 09:45:03 2013
Network Region thresholds exceeded:
```

```
Threshold exceeded for East Network Region 201 to Network Region 125 with
81.1% of the BW Limit used.
```

Figure – Sample Network Region threshold email alert

For more information about **ANIAnalytics**, contact Applied Network Intelligence.
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