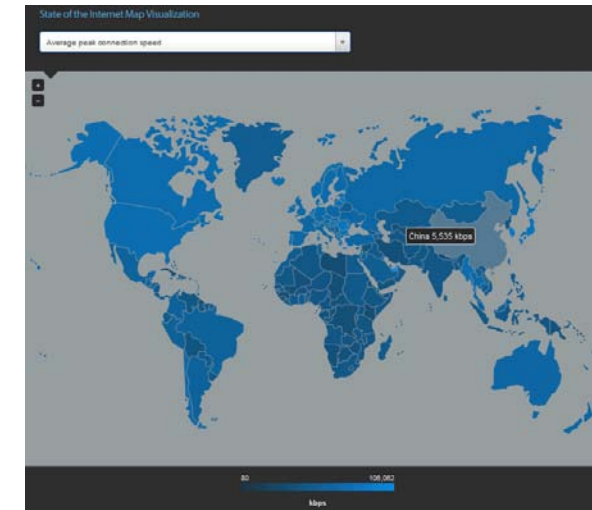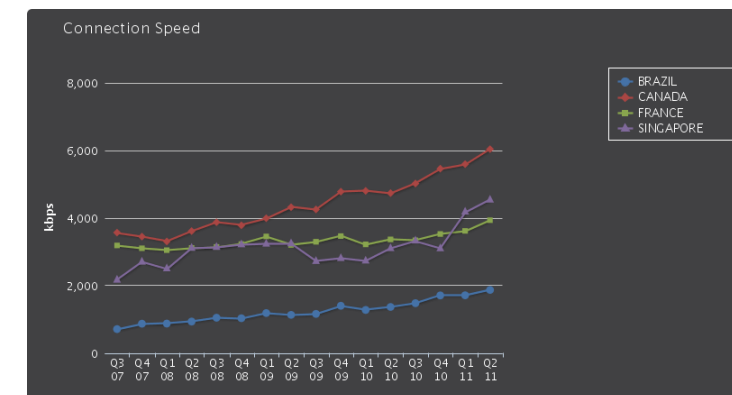http://www.akamai.com/stateoftheinternet/

Problems

- 500,000,000,000 (500 Billion) log lines daily
- Generated by 100,000+ machines
- Located in 1000+ data centers
- Data collection and storage (24-48 hours)
- Minimum long term retention
- Data sources: Edge servers, DNS, AkaSnort
- http://www.akamai.com/html/technology/visualizing_akamai.html

Map-based Data Visualization

Graph-based Data Visualization

Goals

- Provide intelligence based on seeing 30% of the Internet's web traffic

- Improve the State of the Internet report

- Track DDoS attacks reliably

- Improve AkaSnort and collect more granular data