

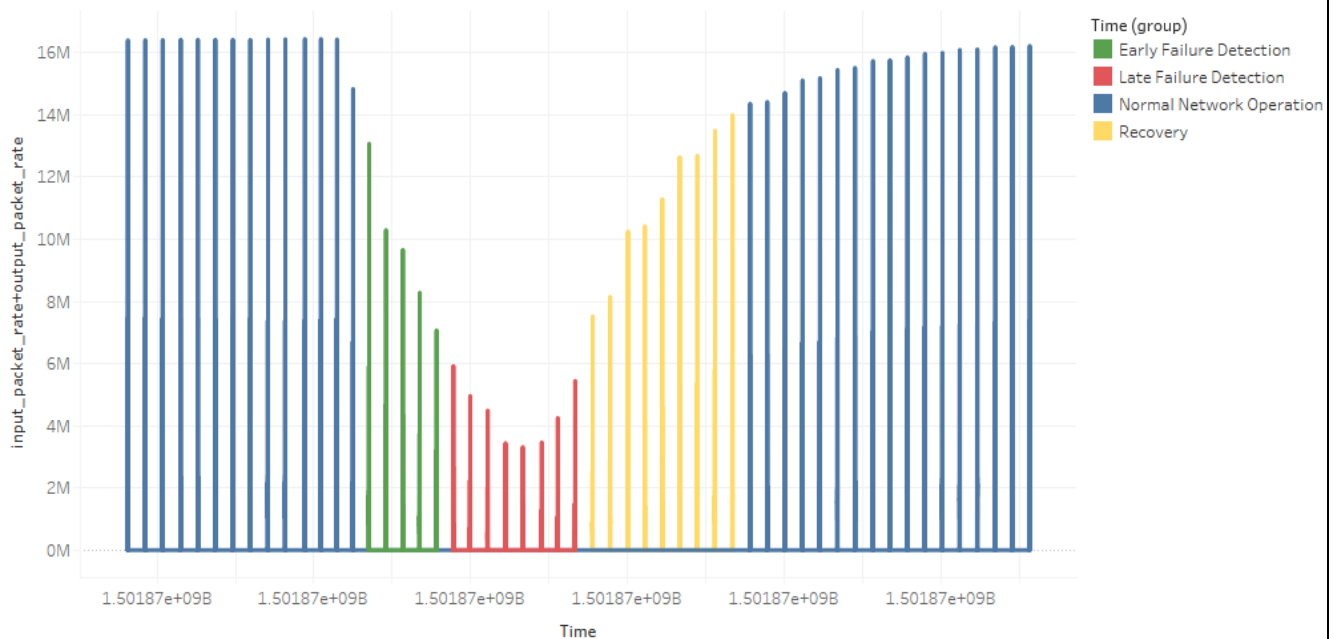
Cisco Network-Predictive Analysis Model

Project Showcase – February 12th, 2018

Narrative

To develop a probabilistic scoring predictive model that would predict early element failure (green zone) rather than determining failure late (red zone) when the machine has already crashed. The telemetry data was taken from sections of Cisco's leaf-spine architecture.

Understanding the Task



References

- Project documentation and Python code:
https://github.com/nanduriprabhakar/Data_Science_Team_Project
- Cisco Network Data-set[Open Source]:
<https://github.com/cisco-ie/telemetry>

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