



# Maintaining PJM Tool Availability

Foluso Afelumo



# Concurrent Sessions

- Limit the number of concurrent authenticated sessions (tokens)

# Usage Rates

- Limit the request rates against the PJM tools

## 1. Deny access

- 26<sup>th</sup> attempt is unsuccessful

## 2. Invalidate next expiring session

- Session with longest inactivity time is destroyed on 26<sup>th</sup> attempt

## 3. Invalidate oldest session

- 1<sup>st</sup> created session is destroyed on 26<sup>th</sup> attempt

- Late Q3
  - Production implementation