



Contribution ID: 45

Type: **not specified**

## Power and Performance Impact of Inlet temperature differences

*Thursday 18 April 2024 09:50 (25 minutes)*

At our site we have varied the datacenter inlet temperature between 23-25C while monitoring the effects on the total system power usage and temperature. In this talk i will give a overview of the results and findings of this. And how we collected all the relevant information, and how to visualize this in a useful format.

### Desired slot length

15

### Speaker release

Yes

**Authors:** Mr VAN DOK, Dennis (Nikhef); KOOISTRA, Erik

**Presenter:** KOOISTRA, Erik

**Session Classification:** IT facilities, business continuity and Green IT

**Track Classification:** IT Facilities, Business Continuity and Green IT