

The computation of downtime statistics and the failure analysis of IMS stations are on performed on a recurring basis in support of the following objectives:

- triggering the required maintenance and engineering activities,
 - verifying that the implemented engineering and maintenance solutions led to improvements in reliability,
 - initiating further technical analysis when needed (i.e., root cause analysis), and
 - supporting the earliest identification of possible future failures.
- The method used is mainly based on the identification of stations downtime, and the categorization of the associated failure causes.
 - This allows to identify the main failure causes and station components related to downtime, and the prioritization of projects and activities improving robustness to station downtime.

If you want to learn more about this, come see my e-poster during session P4.1-722 on 21 June 2023 10:25 or access it online on the SnT2023 Conference platform!

