

## MTBF Declaration

**Dear customer,**

Radware's products based on HW Model **ODS-HTQe**, in Ambient Temperature **25°C** have MTBF (Mean Time Between Failures) as follow:

- Security Products - minimum **14,688 hrs.**
- ADC Products:
  - Alteon 8420 – minimum **38,078 hrs.**
  - Alteon 8820 – minimum **15,217 hrs.**

MTBF calculation is based on:

- The simulation of key components to have the estimated value
- Calculation formula:

$$\lambda = \sum_{i=1}^n \lambda_i \quad MTBF = \frac{1}{\lambda}$$

Where:  $\lambda_i$  = failure rate of the item

n = number of items.

**Alex Kramp**



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