Systecon

Use Artificial Intelligence to Optimize Mission Capability and Control Cost.

Advanced algorithms to answer the "impossible."

Systecon utilizes the latest in Artificial Intelligence to maximize Operational Readiness rates. Maintenance operations move from traditional reactive to proactive postures with real-time regime based assessment of component degradation with unsupervised AI. We analyze the digital twin with both tactical and strategic optimization techniques to maximize effectiveness while minimizing cost ensuring the right part, the right person, and the right repair concept is available to support operations.

opus suite
by Systecon

SIMLOX
is an ideal tool for analysis and simulation of mission scenarios, maintenance concepts and spare parts requirements. Coupled with our advanced artificial intelligence solution it is possible to highlight the timing of investments to achieve availability requirements.

OPUS10
is a world leading tool for optimizing spare parts and logistics solutions. With the support of OPUS10 it is possible to optimize their activities against established cost and availability targets. With OPUS10 you can find the optimal balance of cost and effectiveness.

CATLOC
is a powerful tool for the estimation and analysis of Life Cycle Cost (LCC) and future income. With CATLOC it is also easy to identify cost drivers and compare different technical solutions.