SC Analytix

PRODUCT

- **PTC Servigistics** - What does Servigistics do? Optimize your inventory to ensure you have the right part in the right place at the right time for the right price. In today's smart, connected world customers demand high asset availability and high service part levels. Servigistics is an enterprise solution that utilizes machine learning, advanced forecasting optimization algorithms and time-series distribution planning to achieve high asset availability for the lowest budget, whilst improving planner productivity with exception based planning. Planning organizations can utilize the 1-10 year procurement and repair projections to change from reactive to proactive planning.

CAPABILITIES

- **Connected Service Parts Management** - Utilize calculated failure rates and projected asset utilization to create more predictive forecasts. Machine Learning capabilities allows for the software to create more accurate initial provisioning forecasts for new aircraft.
- **Demand planning** - Accurately plan and create a 1-10 year forecast for complex supply chain challenges like low volume and sporadic demand, initial provisioning of new aircraft, and phased multi-year aircraft retirement schedules to achieve higher forecast accuracy.
- **Multi-Echelon Optimization** - Determine the lowest cost solution and achieve a desired service level across a multi-echelon supply chain using advanced optimization. Advanced algorithims based on segmented fill-rates by demand, criticality and cost, expensive rotables, space constraints, contingency stocks, and fly-away kits.

DISCRIMINATORS

- Australia based servicing South East Asia
- PTC reseller for Servigistics
- Industry/Market Leading Software
- Software as a Service (SaaS) – PTC Reseller for PTC Cloud
- Expert analysis of the Supply Chain
- Software Customer base that includes Boeing, Airbus, and most A&D manufacturers

KEY CUSTOMERS

- US Air Force (Global Supply Chain Planning)
- Northrup Grumman Australia
- Qantas
- Airbus Flight Hour Services
- Roll Royce Defence
- Boeing Defence
- Lockheed

KEY PARTNERSHIPS

- PTC Servigistics reseller
- PTC Cloud Reseller

QUALITY ACCREDITATIONS AND AWARDS

PTC Servigistics Software is named as an expert solution by leading market research companies:

- Blumberg Advisory Group
- IDC Marketscape

CONTACT DETAILS

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