Lifecycle Costs of Your PdM Vibration Analyzer

Initial Costs: ExpertALERT Software Trio CX Series Trio CA Series	Azima DLI \$9K \$28K \$19K	Competitor Costs \$10K - \$20K \$25K - \$35K \$20K - \$35K
Maintenance Costs (After first year):		
Service/Upgrade Agreement for ExpertALERT	\$1.5K	\$3K - \$5K
Trio Software/Hardware Maintenance Agreement	\$1.5K	\$3K - \$5K
Replacement Costs (Every 5-7 years):		
Trio CX Series Controller Replacement	\$5K	\$20K - \$30K
DP-1 Unit Replacement (if needed)	\$3K	
1st 5 Year Period with Initial Purchase	\$40K-\$47K	\$54K - \$95K
2nd 5 Year Period	\$20K	\$45K - \$80K
3rd 5 Year Period	\$23K	\$30K - \$50K
4th 5 Year Period	<u>\$20K</u>	<u> \$45K - \$80K</u>
20yr Lifecycle Costs	\$103-\$110	K \$174K-\$305

Assumptions:

- 1. Replace Trio Controller every 5 years
- 2. Replace Trio DP-1 unit every 8-10 years
- 3. Replace Competitor unit every 8-10 years

Closest Competitor would be Commtest/GE Bently whose unit is sold with a 5 year Warranty. If you bought a new unit every 5 years, then \$22K to \$35K every five years would present a lifecycle costs of \$110K to \$165K.