

avSCAN



avSCAN Ground replay is just the beginning



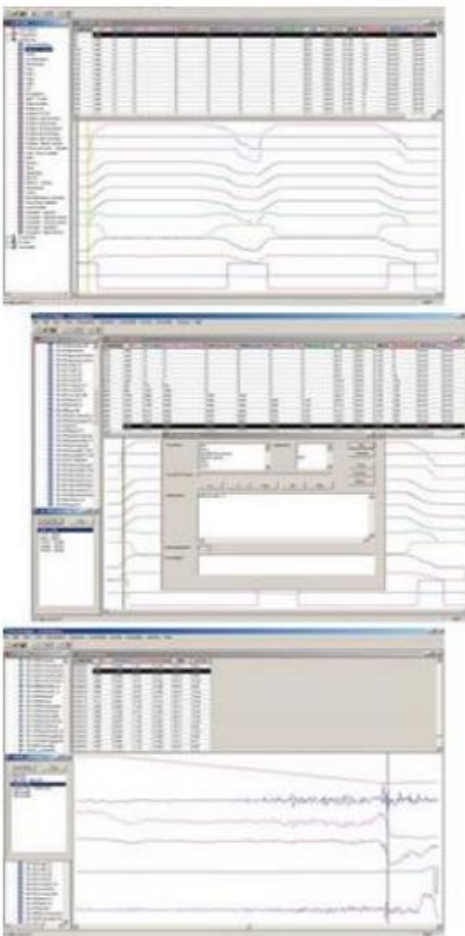
avSCAN is so much more than a DFDR Data Ground Replay System. From its core architecture to its user interface and rich feature set, avSCAN has steadily developed to become the benchmark for flight data analysis.

Proven. avSCAN has gained a growing worldwide following of airlines, militaries, airframe and engine OEMs, repair stations, research groups, regulatory agencies, accident investigation boards, and educational institutions.

Intuitive. avSCAN is an integrated DFDR Data analysis package, placing all information and tools within easy reach. avSCAN is pure drag-and-drop play. avSCAN is simple to learn.

Lean. No need for SQL servers or broadband networks. avSCAN is workstation based. Its compact data format supports both ramp side and desktop work with equal ease. Conversion databases are folded into the data file, while raw data remains unchanged. Collaborative data analysis worldwide is thus possible, even when remote parties cannot access a common database.

Powerful. avSCAN isn't just a viewer; it's a sophisticated integrated analysis environment. It can be used to search for intermittent in-flight sensor failure, verifying an engine over-temp, monitoring engine performance trends, performing mandatory maintenance checks, or even proving the value of a FOQA system.



*Prices and discounts subject to change without notice



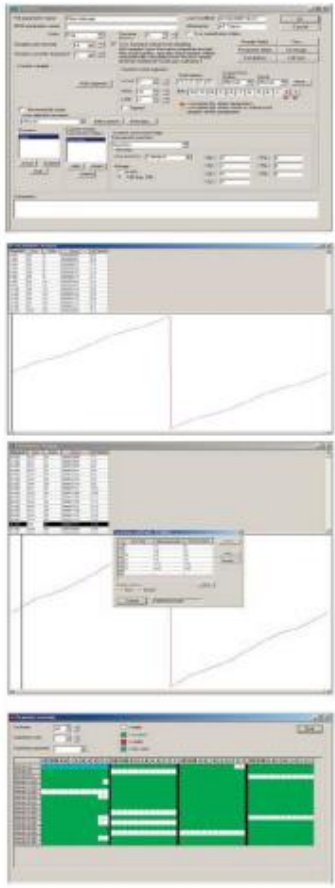
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Contact Avionica
sales@avionica.com

786-544-1100

Avionica, LLC.
9941 West Jessamine Street Miami, Florida 33157 USA

Quality Services from Experts



Configurable. Parameter formulae can be modified at any time without data loss. avSCAN doesn't store converted data. This means that a parameter definition can be easily updated, and the data is refreshed in seconds. Our comprehensive, context-sensitive, parameter editor is second to none. Not only does it support all current and legacy data conversion types, it also enables users to test their formulae, scan data frames for conflicts, and calculate mandated correlation coefficients. OEMs are using avSCAN to develop data frames for new aircraft and tap our library of hundreds of ready aircraft conversion databases.

Universal. avSCAN supports most DFDR data formats natively, regardless of recorder manufacturer or data download tool.

Supported. avSCAN is backed by a library of over 400 Aircraft configurations both new and legacy ones. It's supported by our worldclass Technical Services Group. Our Readout Services Team has over 100 Years combined experience in the field including years of service at Boeing, McDonnell Douglas, Sundstrand, MartinMarietta as well as major US carriers.

avSCAN Capabilities



Workstation Requirements

Minimum Workstation Requirements for Version 8	
CPU	Intel Core i3 or better CPU
Memory	256 MB Recommended 4 Gig RAM minimum
Drive Space	256 GB or larger hard disk Application: 10 MB
OS Support	Microsoft Windows 7 or Windows 10

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