

ADAPT 4.5 - 5.0

New Features

- **Test Define Security**
 - Control access for editing
 - Allow viewing of test configuration
 - Security level tied to user login
 - Security Groups for parameter editing
- **Calibration Utility**
 - Verify existing calibrations
 - Review calibrations history
 - Data storage for ISO requirements
- **Display Screens**
 - Classic ADAPT screens still available
 - New modern/configurable screens available
- **Strip Chart Control**
 - New mailslot messages added
 - File Mode Strip Chart
 - Review/replay data from file
 - Overlay data from multiple files
 - Right click to access print function
- **Data Logging**
 - Multiple trigger options
 - New Pro-fit algorithm
- **Data Search**
 - Additional search filters
 - Get directly to the data you need
- **Parameter Mapping**
 - Assign signal at runtime
 - Allow portability between test cells
- **Loop Definition Groups**
 - Visually like related loops
 - Simplified test configuration
- **State Definition Dialog**
 - Alternative to spreadsheet view
 - Logically grouped configuration items
- **ABLE Commands**
 - 53 new ABLE commands
 - Enhanced ABLE Debug utility
 - Step in/over/out routines
 - Trace execution
- **Drivers Aid Utility**
 - A&D-defined profiles
 - Cursor control with error band indicator
 - Runs on independent display
- **DSPTerm**
 - Diagnostics utilities
 - RTP configuration
 - Run VxWorks or ADAPT functions
- **Parameter Manager Pro Interface**
 - Pick parameter names for list
 - Manage common naming
 - Common data names for data analysis
- **Enhanced Drivers**
 - CAS interface supports on-line values
 - Enhanced ASAP3 interface
 - Reset tables in ECU
 - Assign channels during test
 - CANbus - import message list from file
 - ASAM - ACI interface (AVL CAMEO)
- **Test Status Display**
 - Quick view of test execution
 - Identify active state and macro repeats
- **Network Data Access**
 - Ability to upload ADAPT data to a network drive
- **Reaction Times 10 ms**
 - Scheduling
 - Limits
- **Enhanced PID Control Loop Performance**
 - Includes Feed Forward parameter option
 - Simplified test configuration
- **Advanced File Sharing**
 - Ability to view a Combined test List
- **iConnect ReNew Compatibility**
 - Test Define conversion function for hardware
- **PC Workstation Requirements**
 - Windows XPpro
 - Pentium class 1.2 GHz
 - 1.0 Gbytes RAM
 - 1.0 Gbytes Free Drive Space
- **PC Recommendations**
 - Pentium-class 4.2 GHz+
 - 2.0 Gbytes RAM
 - 2.0 Gbytes Free Drive Space