What is CANalyzer?
> CANalyzer is the comprehensive software tool for analyzing and diagnosing individual ECUs and entire networks.
> CANalyzer makes it easy to monitor, analyze and stimulate data traffic of different network systems.
> Powerful basic functions and user programmability cover all needs from simple network analysis to advanced troubleshooting in complex applications.

Overview of Advantages
> Easy observation, analysis and supplementation of the data traffic
> Intuitive operation
> Configurable function blocks such as Filter, Generator or Replay blocks according to the specific analysis task
> Seamless logging of network data and replay in the framework for offline analysis
> Flexible programmable with CAPL, e.g. for extensive analysis tasks

Standard CANalyzer configuration for analyzing a CAN system.
The ‘Expert’ variant is ideal for all standard applications, and it provides all functions and extensions with unlimited access. However, this variant does not support creating and executing CAPL programs.

The ‘Fundamental’ variant is appropriate for simple applications that can be covered with the standard interactive functions. Functions not supported are the programability, the diagnostic tester and operating panels.

Supported Network Systems, Protocols and Options

- **Network systems:**
  - CAN, CAN FD, LIN, MOST, FlexRay, Ethernet, WLAN, Car2x ITS G5, J1708, AFDX® and ARINC 429
- **Protocols:**
- **Options:**
  - .Scope

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More information: [www.vector.com/canalyzer](http://www.vector.com/canalyzer)