The next generation tool for BMW diagnostic and reprogramming.
BMW Wizard is an aftermarket system that provides innovative and comprehensive solutions for advanced BMW technicians.

*If you need more than a dealer tool can offer, please check the BMW Wizard.*

This presentation demonstrates few capabilities available within the BMW Wizard.
BMW Wizard includes a rugged laptop customized to diagnose, reprogram, and repair all BMW’s in a simple and fast fashion.

BMW Wizard uses simple and reliable cables and adapters to communicate to all types of BMW vehicles, including F-series.
BMW Wizard is a custom designed software created for top technicians, who require more than the OEM system can offer. The Wizard includes many features that provide endless amount of opportunities for vehicle diagnosis, customization, maintenance and repair.
From this screen, you can:

- Flash any ECU
- Activate / deactivate any or all parameters in any ECU, i.e. seat occupancy, speed limiter, video in motion, etc.
- Do whatever the customer desires

Unlike conventional scanners in the market, the BMW Wizard allows technicians to preform manual flashing and manual coding on individual ECUs, along with customization of each function contained within the ECU.
Emergency Flash: If a critical ECU (like the CAS) fails to respond due to incorrect coding or flashed software, the Emergency Flash function will allow the technician to “ping” the ECU, inquiring about its current registered VIN number, hardware number and software number.

If necessary, a VIN or hardware number correction can be performed in order to repair the ECU.
Special functions with a single click!

BMW Wizard contains special functions that are quick and easy to use.

**Special functions:**
Reset all ECU’s, SZL reset, Transmission; (adaptation, learning, pulse adaptation.)

Engine (reset smooth running values), Fix VIN, DSC Reset, CAD-DME alignment, Start system time, Active Steering reset.
BMW Wizard has the ability to read, save, and change the Vehicle Order of any BMW.

**Vehicle Order (VO):** A technician can prepare the vehicle for coding by modifying the VO, CAS, FRM, etc.

After successful modification, the technician can save the custom VO for future use. This also serves as a complete backup of the vehicle’s features in case of a failed coding or flashing session.
Information at your fingertips.

The BMW Wizard includes a vehicle information system.

Wiring diagrams, component location, repair information and diagnosis assistance.

It’s all in one unit, without the need of an internet connection!