

Course Synopsis – Vera Smart Home Advanced

Course Summary: This full day, hands-on training is for installers who have already undertaken the Vera Fundamentals course and wish to progress their understanding and knowledge. It will include advanced configurations, scene control and coding, along with in depth explanation and analysis of popular Z-Wave applications.

Training Certificates: A training certificate will be provided after successfully passing each of the exercises staged throughout the day.

Course Duration: 1 day = 7 hours from 10am to 5pm including lunch break.

Course Content:

- 1. A brief recap of Z-Wave Technologies
- 2. The Vera Platform (differences, similarities, specifications and selecting the right unit)
- 3. Advanced Vera Setup (Ranging, Bridging multiple Vera units, Network Healing and Deployment)
- 4. Advanced Scenes Part 1 (Multiple Triggers, Delayed Actions and Virtual Devices)
- 5. Climate Control (Thermostats, Ducted, Under Floor Heating and Sensors)
- 6. IP Cameras (Detailed Integration of IP Cameras)
- 7. Smart Locks (Overview, Set Up, Configuration and Scenes)
- 8. Advanced Scenes Part 2 (Introduction to LUA/LUUP Coding and Conditional Scenes)
- 9. Incorporating Z-Wave Associations into your system
- 10. Incorporating Zigbee devices into your system

What to bring with you:

- Please bring your own laptop with power adapter this is to allow you to complete the exercises in the hands-on part of the workshop. Please install the latest **Chrome** browser and **Flash Player**.
- Please bring your **smartphone** (iPhone or Android) <u>or</u> **tablet** (iPad or Android) this is to use the Vera user app during the exercises. Please download **Vera App** on your smartphone/tablet.

Prerequisites:

- Completion of Vera Fundamentals (or Z101 Fundamentals and Vera Gateway)
- Have read the Z-Wave Essentials book by Dr Christian Paetz (available online or can be ordered through our B2B portal)
- Completed and Installed at least 3 Vera Home Automation Systems in real world situations

Course Price:

\$479.60 incl. GST & lunch.

Bookings

The seats are limited for this Advanced training. Please book and pay your session fee via our B2B portal in its ordering site. Available sessions are in the "Z-Wave Training & Education" category. More on this and other training can be found on our B2B portal on the Training / DHS training for Resellers page.

Course location

Unit 3, 143 Main Street, Greensborough VIC 3088 – Digital Home Systems office & showroom

