

The Wonderful world of Wi-Fi

1. Quick dive into the history of non-connected Smart Controller technology
Evolution of controller technology
 - What makes a controller “Smart”
2. Water savings opportunities
 - Automatic schedule adjustments
 - Weather sensing and forecast technology
3. The power of putting that smart controller technology in your pocket (Web connection)
 - Connection to phones tablets and computers
 - Changes on the go
 - Minimizing time on-sit
4. Competitive advantage of connected devices
 - Business growth opportunity
 - Water management
 - Manage Users and Customers
5. What is available on the market now
 - Discuss controller options on the market today
6. How they communicate
 - Cloud connected Vs. Web connected
 - Understanding the bridge network of communication from user to Controller
7. Understanding Wi-Fi
 - Understanding Signal types (2.4 & 5)
 - Open network vs. password protected
 - Signal strengths & signal extenders
 - Wi-Fi requirements needed for Hydrawise hardware
8. Getting connected
 - Wi-Fi signal strength
 - Wi-Fi network & password
9. Hardware & Network connection
 - Wi-Fi signal strength
 - Wi-Fi network & password
 - Hardware & Network connection
10. Troubleshooting Wi-Fi connection
 - Signal Strength, RSSI & range extenders
 - Security settings (firewalls) MAC address
 - Speaking the IoT language

11. Demand in the market and selling

- Defining monitoring to your customer
- Understanding events & Alerts (what you need to stay on top of)
- Marketing to your existing customer base (tools Hunter offer to help you scale)
- Example of a few success stories

Course Sponsor: Illinois Green Industry Association
Course Instructor: Gregg Roesink, Hunter Industries
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