

Beyond the Comparison

Why Allen-Bradley Powers Our Next Evolution in CEMS

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ESC vs AB? Time to Reframe!

- Why Allen Bradley?
- CiSCO's Future Developments
 - Analyzer Tag Structure
 - Button Control & OIT Integration
 - PGPV Logic
 - Code Overhaul
 - Configuration Wizard
- What This Means For You
- Final Takeaways



Why Allen-Bradley?

- Rock-Solid Uptime & Diagnostics
- Deep Protocol Support
 - Modbus
 - HART
 - Remote IO
 - Ethernet TCP/IP
 - OPC???
- Scalability
- Documentation & Community



CISCO's Future Developments

Analyzer Tag Structure

- Pain points
 - 3-range analyzers, CGAs, linearities, specific state specs
- New logic
 - Modular tag structure that's reusable and scalable
 - Decoupling Analyzer Ranges



CISCO's Future Developments

Button Controls & OIT Integration

- Seamless RealView/OIT Button Logic
- Fewer mistakes, faster rollouts
- Coupled with OIT standardization
 - A brief mentioning
- Deployment becomes legendary!



CISCO's Future Developments

PGVP Logic

- We can do better!
- Problems with our old approach
- Solutions with our new approach
 - Easier allocations
 - More intuitive
 - Easily scalable - Think:
 - Multiple sample points
 - Shared bottles



CISCO's Future Developments

Code Overhaul

- A deep dive
 - Code overhaul
 - More intuitive, efficient, easier to understand
- BOOLs vs DINTs
- Streamlined rungs
- Purposeful comments



CISCO's Future Developments

Configuration Wizard

- Automating the Boring, Empower the Brilliant
 - Guided setup tool
 - Building a solid baseline
- Error Reduction
 - Accelerating Deployment
- A Re-imagined Focus
 - Custom code becomes a priority
 - Common mistakes mitigated



What Does it Mean for You?

- Faster Deployments, Fewer Errors, Smarter Systems
 - Easier Training
 - Beyond the CeDAR
- Better Diagnostics
 - More robust CiSCO expertise
- Better Data Validity
 - Think robust flagging
- More time allocation for customized solutions



Thank You

We Don't Compare – We Build the Future

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