## Public Policy in a Changing World How Will It Impact the ICT Professional?



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## Legislative Issues

- Low-voltage Licensing and Regulations
- Industry Classifications and Code Assignments
- Case Study on Advocacy and Local Member Support
- Other Critical ICT Topics





### **Key Elements to our Legislative Agenda**

- What we do is essential, mission critical and vital for the business success of those clients we serve.
- Our association belongs to an industry consortium of many other like-minded organizations
- Rapid growth of PoE, IoT, low-voltage LED lighting, 5G, DAS, sensors, IP enabled end points, all within the scope of the "integrator".
- The Connected Technologies Industry Consortium Legislative session bring this all together on Oct 12, 2020... planning begins for the 2021 legislative sessions.









IoT is fastest growing technology trend in the connected technologies and smart buildings sector

Internet of Things will connect over 50 billion devices by 2023 \$520 billion market by 2021, more than double the figure of 2017

These devices will be connected primarily using PoE

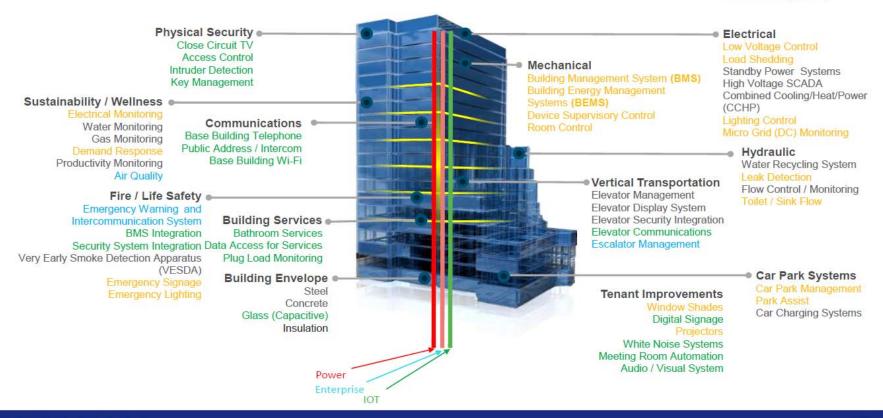
IoT in manufacturing and industrial processes provide huge benefits to efficiency.





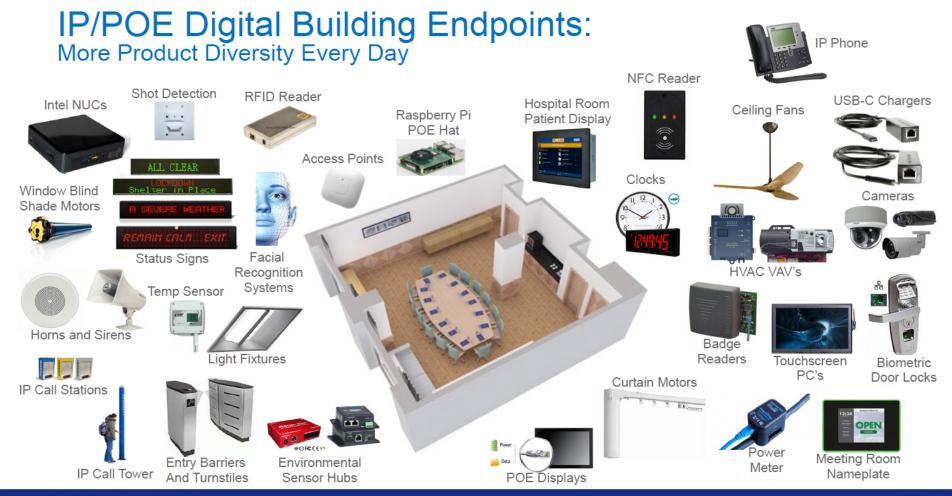
#### Intelligent Building Systems Breakout

## IP Systems Transitioning to IP Monitoring Only













# 3 Critical Questions We Must Ask Ourselves

- 1. What are the current state and federal legislative trends we need to be concerned about today?
- 2. Why should we (Systems Integrators) be concerned about these trends? (How will they affect our industry and professions)
- 3. What can we do to educate legislators about our concerns?





# Major Impact to Your Business and the Projects You Complete

- Small changes in legislative language can make a big difference in who can install different technologies
- The majority of state legislation deals with:
  - State-wide electrical licensing related to PoE and low-voltage lighting
  - Alarm/Security legislation related to building control and automation
  - Network connected devices
  - Workforce development and apprenticeship models





### **Get Involved in the Process**

- Go to \_\_\_\_\_\_ .org or NSCA.org and monitor legislation in your state.
- You are a vital part of the industry and the small business community
- You are the "eyes and ears" to local changes in permitting, ordinances, licensure, regulations and code compliance
- Grassroots participation throughout the legislative process is the key to the success of the industry's government affairs efforts





#### Call to Action: Stay Informed - Get Involved

- Stay engaged with your trade associations AVIXA, BICSI, CEDIA, NSCA
- Get involved. Your participation throughout the legislative process is vital
- Go to local town hall meetings and respond to action alerts
- It is important to know your legislative leaders (Senate & House) and they know about your business.
- "It is important you know your legislators, BUT it is more important they know who you are."
- You provide an important perspective on technology and how regulations impact the adoption of technology.





#### Thank You

For more information

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https://www.nsca.org/track-legislation/



