

Electrical Circuit Protection



Rich Walke, CTI

FCIA – Firestop Contractors International Association



- **Fire Exits??**
- **Housekeeping....Phones, Hands off Keyboard!**
- **Thanks to FCIA Members**
 - Firestop Contractors
 - Manufacturers, Consultants
 - Firestop Distributors, Reps, Friends
- **FREE PDF MOP/ Word Doc Spec - Specifiers @ AE, Independents, AHJ's with Jurisdictions, More**

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- **FREE Life Safety Digest**
- **UL/ULC, FM 4991 Contractor Programs, IAS AC 291 Inspection Agency Accreditation Program, Individual Knowledge**
- **ASTM Inspection Standards, Code Development**
- **Tools @ FCIA.org** for Specifiers, AHJ's, Building Owners, Firestop Contractors & Inspection Agencies
- **Watch FCIA.org for Webinar Announcements!**

“TOTAL FIRE PROTECTION”

- **Effective Compartmentation**

- Fire Barriers, Fire Walls/Floors, Smoke Barriers
- Firestopping, Fire Dampers, Swinging and Rolling Fire Doors, Fire Rated Glazing

- **Detection & Alarm Systems**

- **Sprinkler Suppression Systems**

- **Education for Safety**

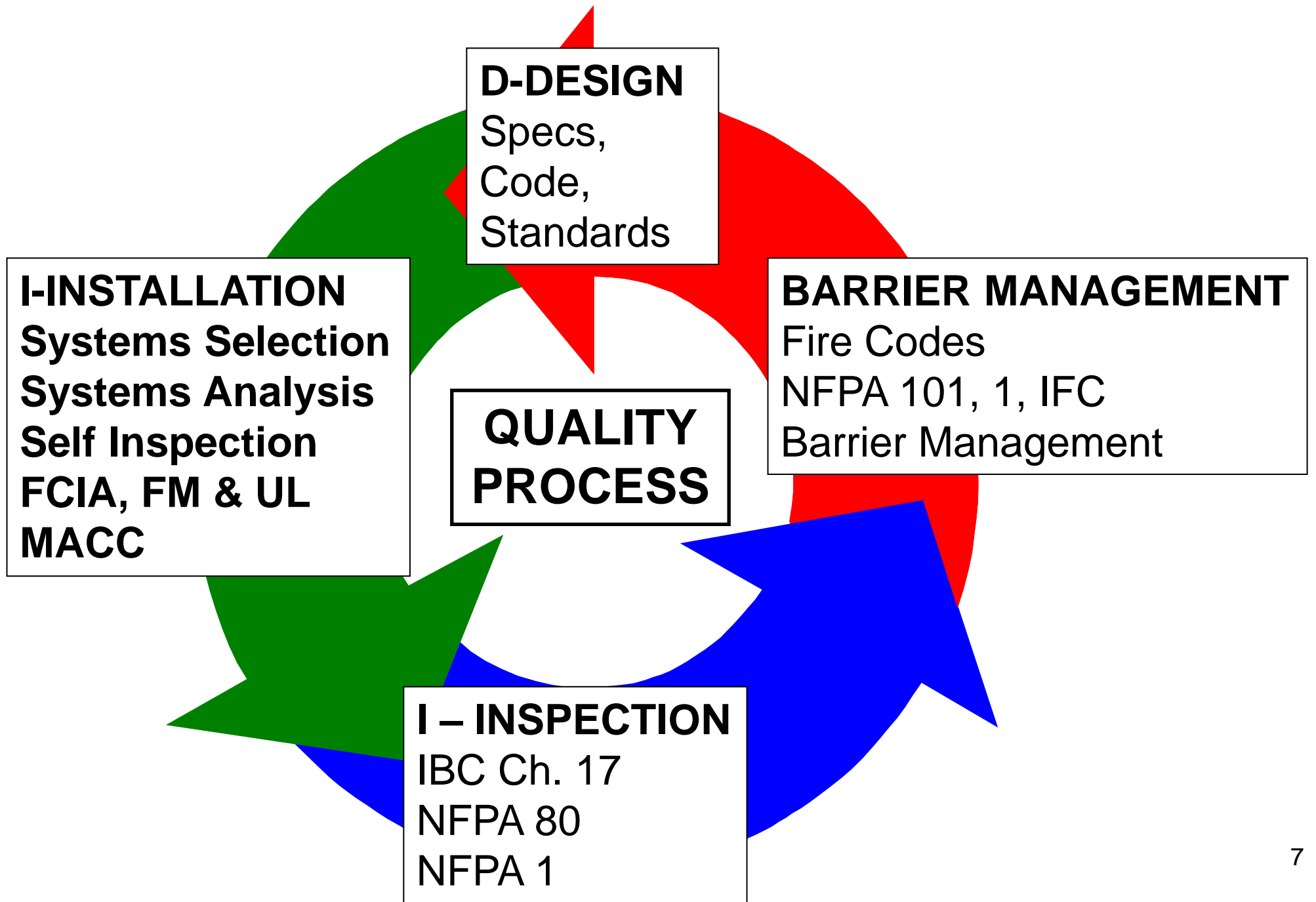
- Building Owners & Managers, Building Occupants and Firefighters

“DIIM” – Design, Install, Inspect, Maintain

- Fire Resistance & Smoke Resistant Firestopping
 - Properly *Designed* Building Codes, Specs, Standards
 - FCIA - 07-84-00 – Specification – *CCS, RSW*
 - *Tested and Listed Systems* – ASTM E814, UL1479, ASTM E1966, UL2079, E2307, E2837, E2874, E3037....
 - Movement, (M) Smoke (L), Water (W)
 - Professional *Installation* –
 - FCIA Member, FM 4991 Approved, UL/ULC Qualified Contractors,
 - *Inspected* –
 - ASTM E2174 / E2393, by IAS-AC291 Agency, UL/ULC, IFC, FM Exam
 - *Protection Maintained* – Annually – by FCIA Members

FCIA Actions - 2021

- Conferences - HYBRID
 - FCIA ECA @ KC – May 9-12 – Tues.-Thurs. PATTERN
 - FCIA FIC @ San Diego – Nov. 2-5 -
- Webinars & Symposiums
- Code Development & Standards Discussions
- Committee Action
- International Discussions
- ***NEW Education for Careers in Firestopping!!***
 - ***FCIA's FCAEP – Check it out!***



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