

Certification for
Designers and
Installers:
The Industry's Path
Forward for Credibility



“Truly integrated building systems will not become the norm in building design and installation without designers and installers having credentials similar to other design professionals and contractors on the job.”

- Credentials for those designing integrated building systems
- Credentials for the contractors installing the integrated systems

- Provided or issued by an independent body
- Cannot be called an “architect” or an “engineer”
- Necessitate eligibility, testing and recertification requirements
- Knowledge base developed by the independent organization
- Wide range of subjects, including telecom, building automation, life safety systems, protocols, cabling, management systems, project management, etc.

- **The Building Industry Consulting Services International (BICSI)** Registered Communications Distribution Designer (RCDD)
- **The American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE)** Healthcare facility HVAC&R design, sustainability, building operations and management
- **ASIS International**, Physical Security Professionals (PSP)
- **LonMark**, LonMark Certified Professional
- **Infocomm International**, Certified Technology Specialist (CTS)
- **Building Owners and Managers International (BOMI)**, FMA (the Facilities Management Administrator), SMA (the Systems Maintenance Administrator), or SMT (the Systems Maintenance Technician)

ASHRAE

ASIS

BICSI

BOMI

CABA

InfoComm

LonMark

- Collaborative Education
- Type of Certification
- Role of ANSI ISO and Accreditation

- Participation by Non-North America-Centric Organizations
- Participation by Other Organizations
- Industry Resources
 - People
 - Money