CORNING

Fiber to the Edge
Long-Reach Networking:
Media Converter Solution

SR **Security Room**

1. Closet Connector Housing
   CCH-04U
   Four rack units, holds
   12 CCH connector panels

2. Corning Intelligent Power
   CIP-16-56V or CIP-32-56V
   16 or 32 channels, manageable,
   rack mountable

3. Media Converter
   1LAN-FMC-10G
   10G HPoE Media Converter,
   supports 90 W PoE++, up to 10G,
   DIN rail mountable

CC **Campus Cabling**

4. ActiFi® Composite Cable
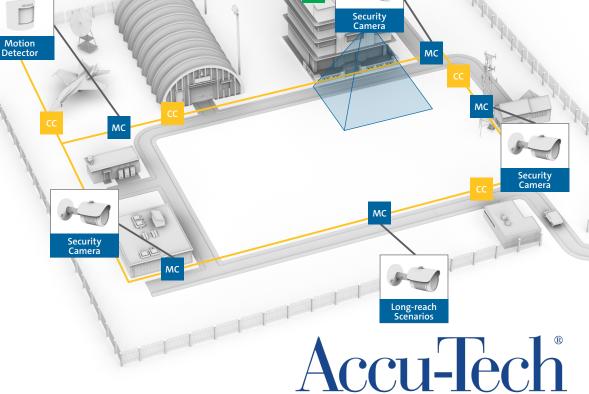   002ZTF-D1035M20
   ActiFi® Composite Cable,
   loose tube, outdoor, 2 F,
   2 Cu conductor, 16 AWG

MC **Media Converter**

5. Media Converter
   1LAN-FMC-10G
   10G HPoE Media Converter,
   supports 90 W PoE++, up to 10G,
   DIN rail mountable

   NB: Outdoor CAT 6A patch cords
   will also be required.

Remote Monitoring Center — SR — Security Camera — MC — CC — MC — Motion Detector — CC — MC — CC — Security Camera — Security Camera — MC — CC — Security Camera — MC — Long-reach Scenarios

Accu-Tech

1 Closet Connector Housing (CCH)

2 Corning Intelligent Power (CIP)

3 + 5 Media Converter

4 ActiFi Composite Cable