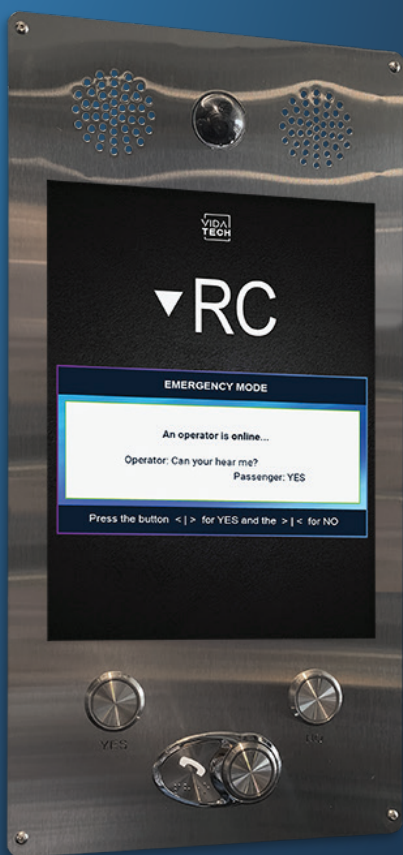


# THUNDER SYSTEM IMPLEMENTATION



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Quebec, Canada G1V 3X8  
1 418 476-4802  
Soumissions@vidatech.ca

For more informations : info@vidatech.ca

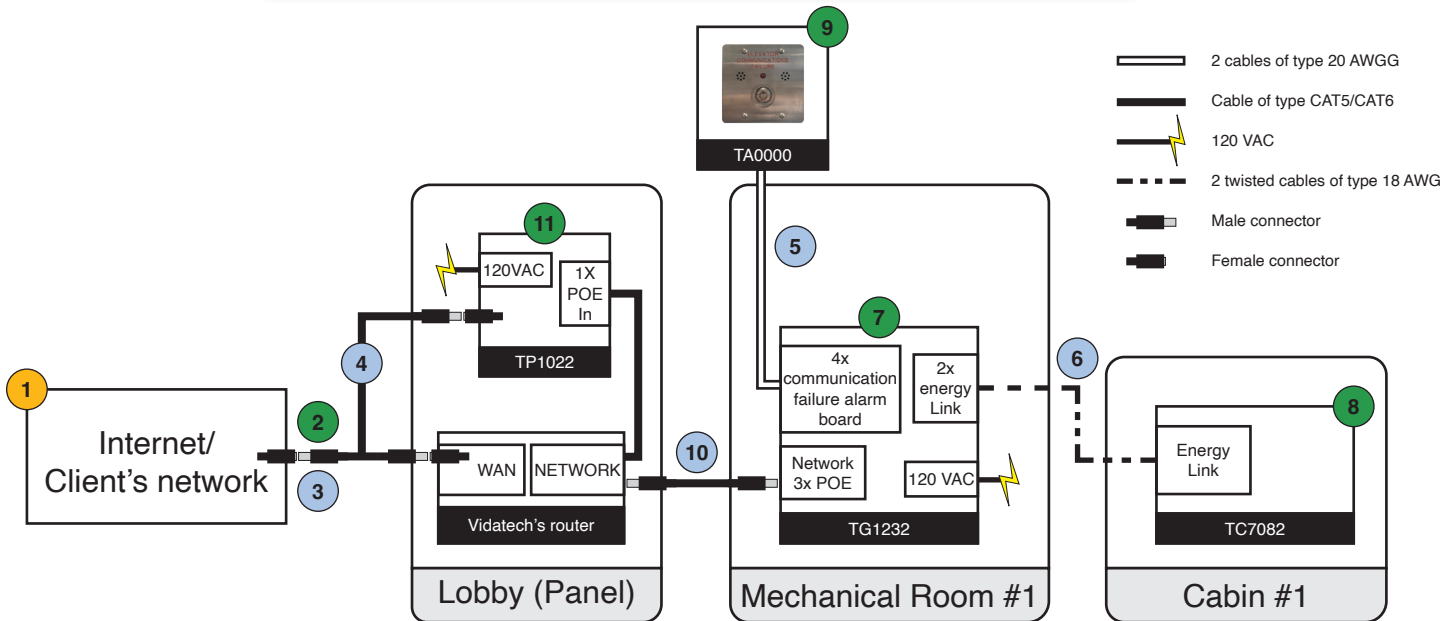
# BEFORE ORDERING

1. Quote received at [Soumissions@vidatech.ca](mailto:Soumissions@vidatech.ca)

2. Submission dispatch (Tracking guaranteed within 48 working hours)

3. Sending a wiring plan: wiring, electrical and network requirements

## LAYOUT PLAN FOR WIRING



**1** The equipment **requires Internet access**, which **must be provided by the building** via its network infrastructure. The configuration of the IT server room may vary from building to building. If the building does not have a 4-hour battery internet connection, access via LTE with battery can be installed (not included).

For more details, please contact us.

**2** Since this is an emergency system, it's imperative to clearly identify the cables. **Apply the stickers supplied to the CAT5/CAT6 cables** in the server room to inform anyone handling the equipment of the presence of a Vidatech emergency call system.

**3** **A network cable (CAT5 or CAT6) must be run** from the building's network equipment providing Internet access to the DRC console, terminated with a female connector.

**4** **A network cable (CAT5 or CAT6) should be run** from the female connector (mentioned in point 3) to the console (TP10XX), with male connectors at each end.

**5** **Two 20 AWG wires must be run** between the elevator mechanical room and each elevator communication failure signalling device (TA0000) (identified in point 9).

**6** **A pair of 18 AWG twisted cables must be laid** between the elevator mechanical room and each elevator car.

**7** The Gateway **TG1232** provides the link between the equipment in the hall, the machine room and the cabin. It is equipped with a rechargeable back-up battery, enabling continuous operation for up to 4 hours in the event of a power failure.

**8** Our **ASME A17.1-2019/CSA B44:19-compliant elevator emergency telephones (TCXX82X)** offer full-duplex VoIP communication (included) and feature an LCD display with position indicator. They are compatible with text messaging and integrate an all-in-one module for audio, camera and microphone, facilitating installation (USB-C cable included). This unit complies with established standards and can be equipped with an optional external PoE port for flexible installation (stainless steel front panel and buttons not included).

**9** Installed near the elevator entrances, the communication failure signalling device (TA0000) alerts you to problems with the elevator's communication system by flashing and emitting a sound.

(Electronics only. Stainless steel front panel not included)

**10** **A network cable (CAT5 or CAT6) must be run** from the gateway (identified at point 7) to the console phone (identified at point 11), with male connectors at both ends.

**11** Console telephone (TP10XX) with 10" touch screen and VidatechStorm application for video viewing and text messaging. It features an internal communication system, accompanied by a supervisor responsible for updating configuration, monitoring equipment and notifying the communication system's fault signalling device in the event of an anomaly.

## ORDER

1. Receipt of purchase order

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2. Sending a Customer Implementation Form:

- Contact Network Administrators
  - Installation date Estimated
  - Emergency phone number and e-mail address
  - Contact in case of malfunction
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3. Equipment assembly

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4. Initial configuration of equipment on *VidatechStorm*

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5. Once the first cabin has been delivered, the configuration is transferred to the building manager

## AFTER ORDERING

1. Support options on the day of installation:

- a. Appointment for telephone support during opening hours (Included)
  - b. Appointment for in-person assistance during installation (Additional charges apply)
  - c. No appointment necessary, telephone assistance during opening hours (Included)
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2. Training Vidatech Storm platform users

- a. Webinar training (Included)
  - b. On-site training (Additional fees apply)
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3. Notification of system disconnection