# LETS'S LOVE OURSELVES & THE COMMUNITY.

#### DON'T PRETERMIT.

DON'T ENTRUST COMPLETELY

#### LET'S TAKE INITIATIVE ACTIVITIES WITH YOUR SAFETY

Only when the sirens are going off, we start being recognized and begin to evacuate with panic and fear.

Why do we have to wait for the fire alarm or the warning of the guard?

Why do not we take the initiative in monitoring the safety of ourselves and family?

[Recipient Name] [Address] [City, ST ZIP Code]

T&D ENGINEERING LTD.

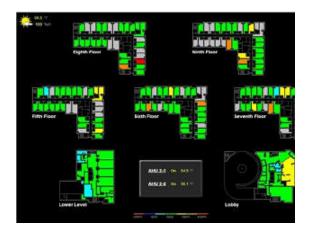
30 Nguyen Khanh Toan, Cau Giay Hanoi, 122039 Vietnam "For People" PRE-FIRE ALARM SYSTEM

MONEY DO NOT PURCHASE LIFE

PREVENTION IS BETTER THAN CURE

SAVE YOUR OWN LIFE BEFORE OTHERS!





### NECESSITY OF THE "PRE-FIRE ALARM" SYSTEM?

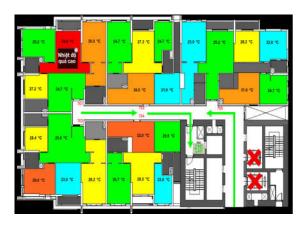
when occurrence the fire and smoke, the fire alarms devices send the signals to the central fire alarm panel. However, it is often too late to implement firefighting activities as well as evacuate residents and property.

Pre-fire alarm system is the system that monitors and detects abnormal temperature rise of each area / apartment then displays to the Security Center or the displays at the public areas of the building, e.g. lobby, lifts,.. as well as any mobile device of the residents.

In case of excessive increase in temperature (40°C), the alarms will be sent to the residents to capture the situation/location of the temperature increase & take initiative in implementing critical activities for firefighting.

# MAIN FEATURE

- Instantaneous temperature monitoring of each area / apartment at any time.
- Monitoring the temperature at Security Center, lobby display, and residents' handsets e.g. mobiles, laptop,
- Send the alarms to the relevant parties when the temperature rises over 40°C.
- Can be integrated to monitor the status of firefighting system, firefighting water tank, etc.
- Monitoring the emergency exits when alarm occurred.
- Recognize the fake fire alarms.
- Expandable to the energy saving (depending on the infrastructure of the building apartment).
- Expandable to the improvement of the basement environment (depending on the infrastructure of the building apartment).
- Weather monitoring
- Compliance with Industry 4.0



## BENEFITS

- Residents and Management Board simultaneously supervise the fire safety in the building apartment.
- Ability for energy saving and improve the environment.

### **ADVANTAGES**

- No design required.
- No T&C required for Fa-Fp.
- Quick installation (1 week / building apartment).
- Vietnamese software.
- Temperature monitoring with Color Thermo-graphic for easy recognizable.
- US latest technology
- Low investment costs.
- No maintenance required.

#### CONTACT US:

T&D ENGINEERING LTD. 30 Nguyen Khanh Toan, Cau Giay Hanoi, 122039 Vietnam

Phone: +84 (0)243 767 2416 Email: info@tnde.com.vn

Visit on the Web: www.tnde.com.vn