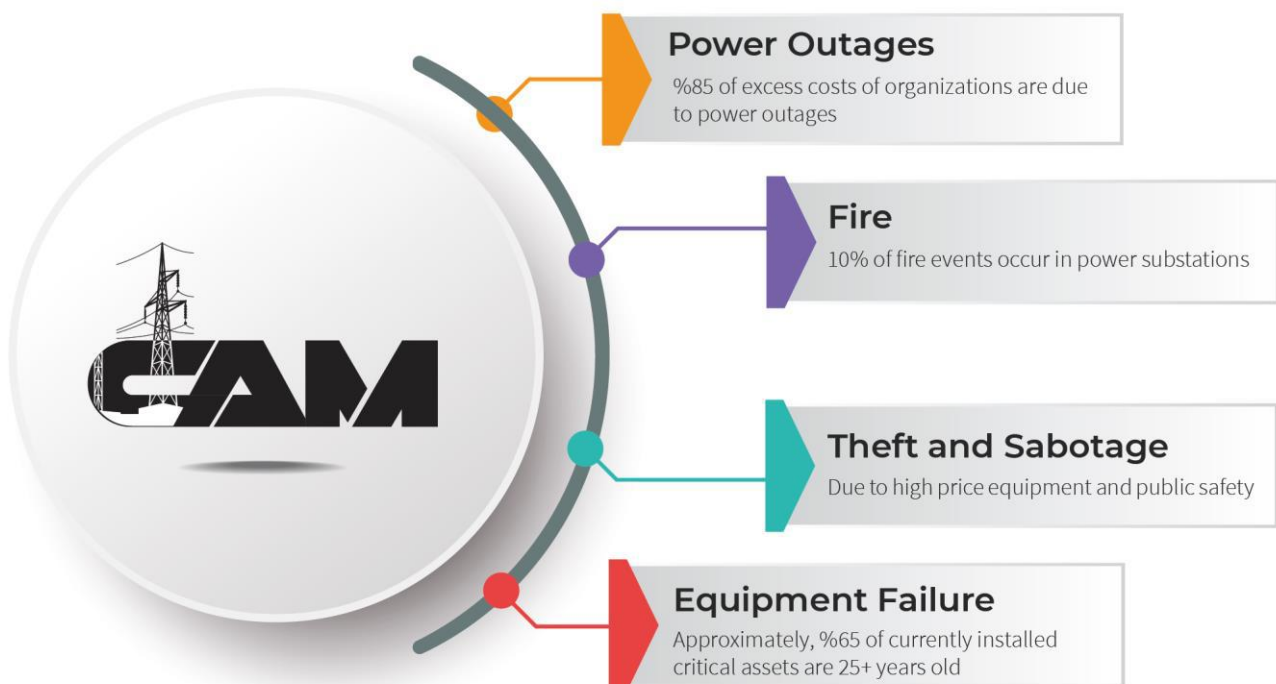




## Critical Asset Monitoring (CAM)

Avoid the four main failure modes of electrical power critical assets.



# Outstanding Features

## CAM Hardware

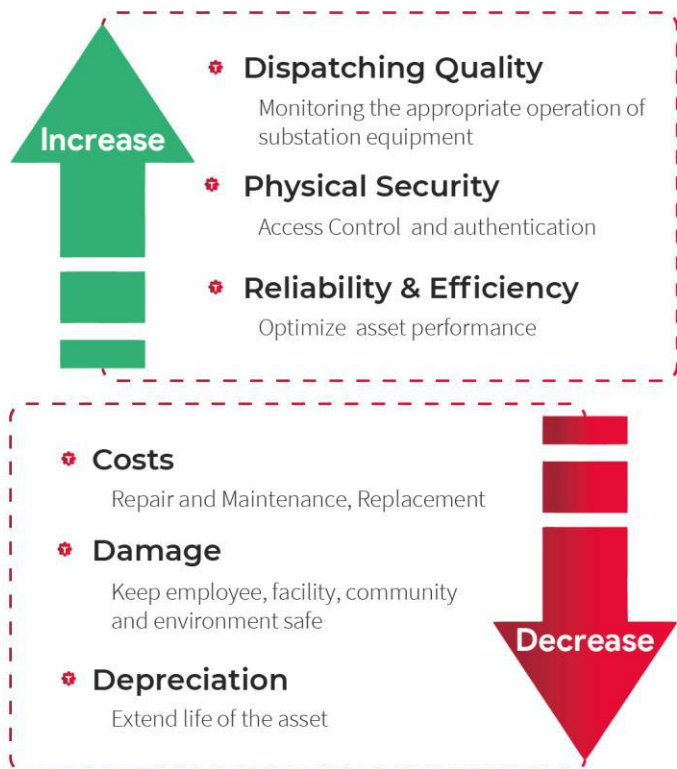
- Real time and continuous monitoring in power station and substation breakers (temperature, smoke, and sound intensity)
- Multi-protocol (SNMP, MODBUS, and IEC104-protocols)
- Recording the entering of authorized and unauthorized persons
- Isolated from high voltage noise
- Self-calibration and dysfunction sensor

## CAM Software

- Overall monitoring of faults in power substations in any zone (province, city and region)
- Web-based and compatible with any operation system
- Encoding to increase the security of wireless data
- Assigning an ID for each monitor
- SMS panel service



## Why Choose CAM



## Technical Specifications

Item	Main
Supply Voltage AC & DC (V)	240
Input Fuse Current (A)	3
Power Consumption (W)	2
12V Out Current (A)	0.4
5V Out Current (A)	0.2
Relay Current -12VDC- (A)	2
GPIO Input Voltage (V)	5
Operating Free-Air-Temperature ( C)	-40 to 85

- 802.11 b/g/n support
- 85 to 230 V Input Power Supply (AC and DC)
- ESD-EFT Protection Circuitry
- Isolated RS485 Serial Port
- Web-based Configuration Page
- One Coupled Programmable Relays