TAICELL
Industrial Website Station
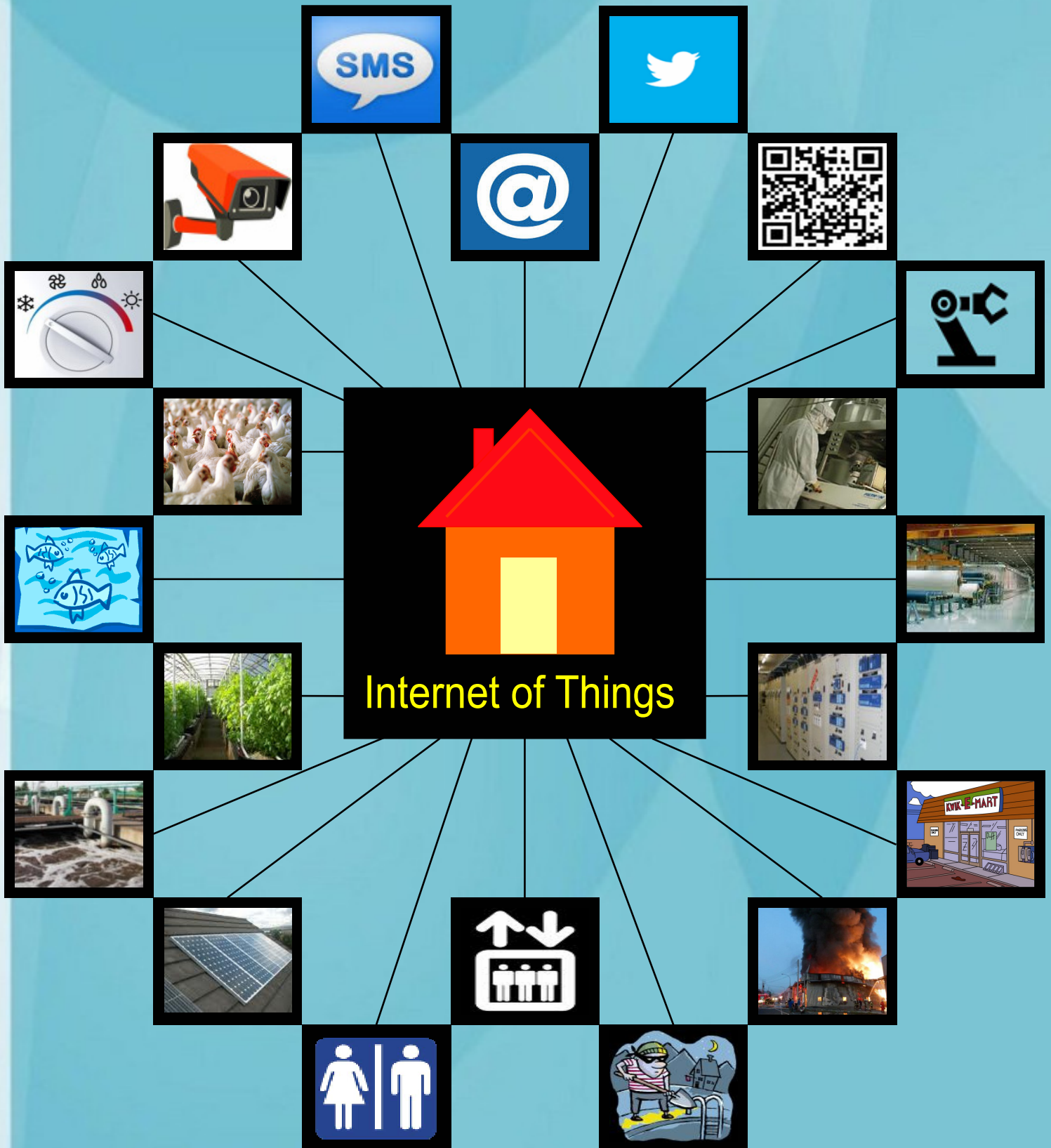

Internet of Things

The state of art, compact designing of Industrial Website Station (IWS) is going to integrate hardware signal interface, webpage, email, SMS, IP camera, Twitter, IoT (Internet of Things), QR code completely for industrial control system. Although complex loading of IT function processing, IWS still offers standalone, real-time responding, prompt system recovery, not need operation system supporting, continuous operation in harsh environment and full range of power supply (AC 90 ~ 264V). Thank to the fully compatible TCP/IP stack, the installation and system expansion will be easy and cost effective based on existing Ethernet network system via Internet.

➢ Webpage function to indicate signal status and process data
➢ Webpage operation of RUN/STOP same as hardware switch
➢ Apply hyperlink function to integrate IP camera
➢ Email and SMS function to send alarm message
➢ QR code function to support routine inspection
➢ IoT to support remote troubleshooting
➢ Existing networking without extra investment

TAICELL M Station is one of IWS range and has digital input interface to receive contact alarm signal from motor, pump, valve, traditional relay circuit, fire alarm system, security system etc. TAICELL D Station provides RS232C/422 /485 and Ethernet port to integrate industrial control system and shop floor device such as PLC, DCS, inverter, remote I/O module, process and environmental instrumentation. Therefore, IWS will be extensive and widespread applied to industry, agriculture, aquaculture, environment protection, green energy, call-center service etc.