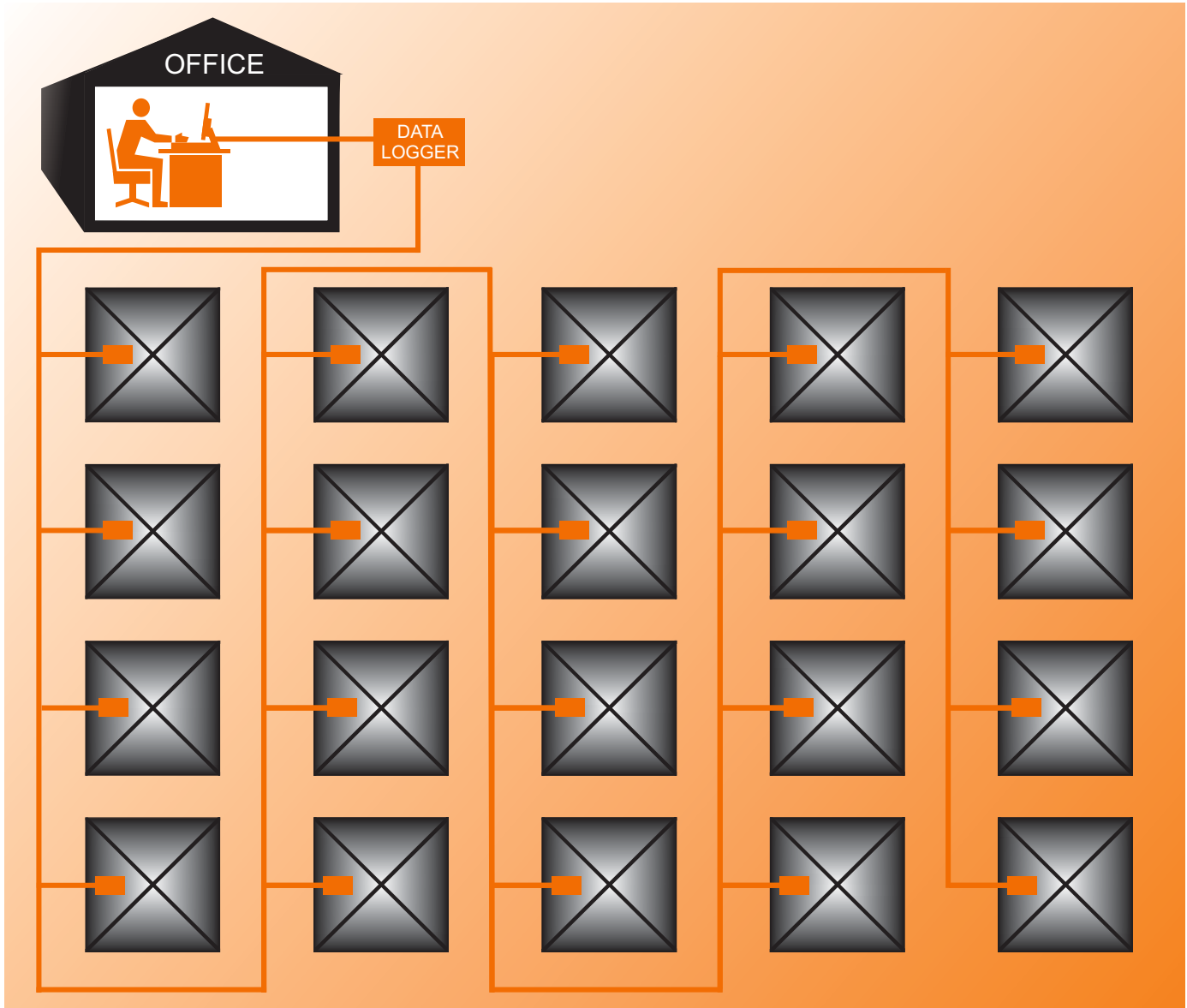


# Smart Monitoring Solution

High Density Residential & Commercial



Are you looking for a system that will give you the information you need?

A system with true flexibility that can provide;

- Electricity monitoring
- Gas monitoring
- SMS alarm notification
- Ethernet & modern connectivity
- Email alarm notification
- Live data mimics
- Water monitoring
- 3rd party billings
- Plant controlling
- SCADA interface
- Historical data logging
- Plant monitoring

All Life Data provides a real alternative to the traditional monitoring systems for both new and existing high density properties.

Suitable for a high density residential complex through to a mix of small to medium size office, commercial, retail and warehousing sites with varying monitoring, controlling and alarming requirements. All Life Data is able to provide a tailored cost effective system that turns your data into information that you can use.



Broad range  
of monitoring  
options ✓

Tailored  
reporting and  
alarming ✓

Secure real time  
and historical  
data retrieval ✓

# All Life Data

Smart monitoring - a simple & flexible solution

## Measurement & Control Options:

- Utilities - Water, Gas & Electricity
- Usage monitoring - user pays and event logging
- Climate monitoring including temperature & humidity
- Refrigeration Systems, operational and historical data including door open/closed, temperature and energy monitoring - data logging compliance
- Environmental – sound, light, water/moisture
- Critical plant and equipment monitoring either providing base or back up monitoring
- Digital inputs/outputs providing monitoring and control functions for a range of applications including sirens and flashing strobes
- If it can be measured then in most cases we can monitor it

## System & Networking Options:

- Local stand-alone system operation
- In built web and FTP server for local and remote access
- Optional modem connectivity for SMS and email notification
- Networked Ethernet capability offering remote or local connectivity options
- Modbus master or slave functionality offering flexible SCADA networking capability and integration
- Expandable to greater than 500 SCADA monitored registers from a single system
- The option to add additional networked or standalone loggers to an existing system
- The ability to provide SCADA system data storage and back up

## Tailored Reporting Options:

- Usage measurement by unit/user
- In house or external 3rd party monitoring options
- Itemised account showing usage of measured parameters
- 3rd party billing compatible
- Live and historical data downloads
- Mimic data charts & tables displaying usage and usage trends
- 24/7 Data access
- Alarm notification – SMS & Email (when fitted with optional modem or Ethernet connectivity)
  - Power outage
  - Broken or leakages
  - Excessive usage

## Base System - Data Logging & Control:

- Suitable for new and existing high density properties as permanent or temporary installation
- Secure data management via defined login authority matrix
- Non - proprietary system compatible with a broad range of third party technologies
- Expandable to over 500 Modbus register types from a single logger
- Security of data with up to 2G of on board data storage capacity, over 10 million data events
- In built battery back up on selected models
- Stand alone, independent system that can be fully integrated into an existing building control system



0448 372 694

e: [anthony@alllifedata.com.au](mailto:anthony@alllifedata.com.au)

w: [www.alllifedata.com.au](http://www.alllifedata.com.au)

**dataTaker**

Full data logger technical specifications are available via our website

