



SERVICES

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AUS0080-001

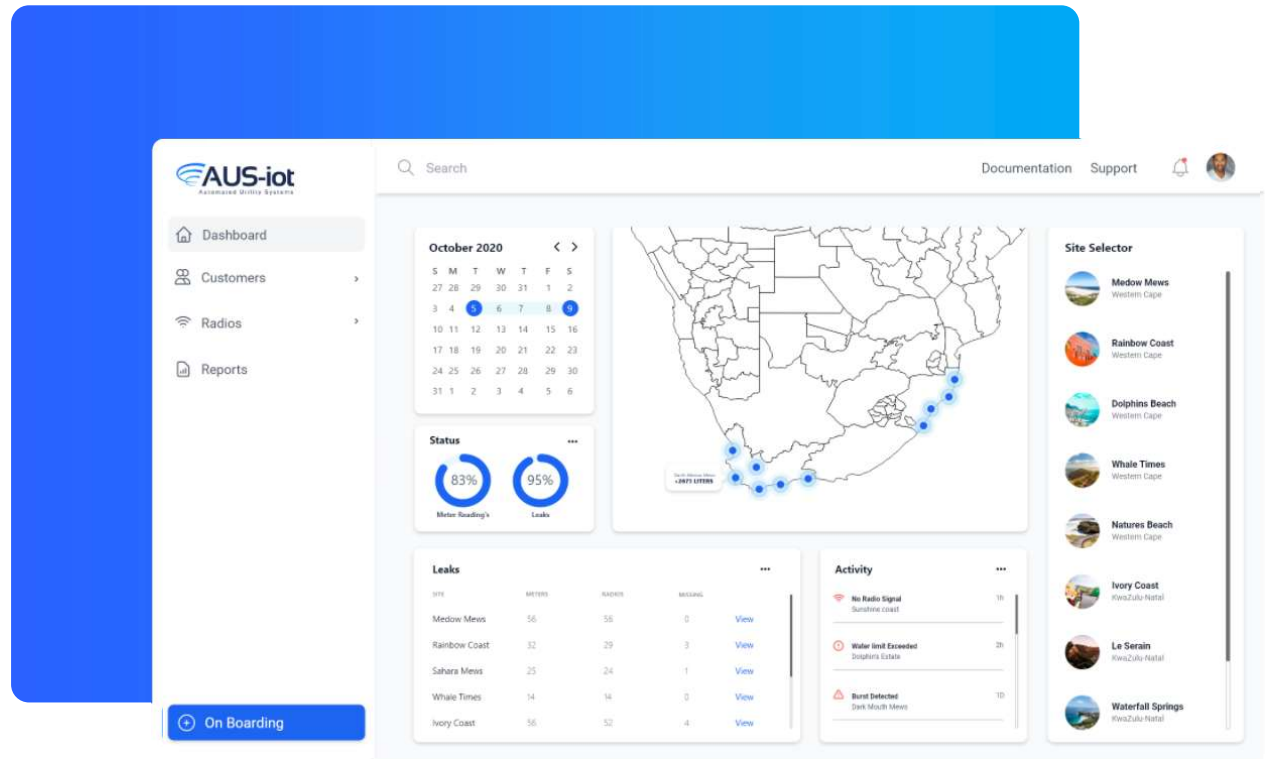
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Automated Utility System's AUS-iot Services software, is the platform that integrates all the components within the AUS-iot System, the components include:

- Utility Meters
- AUS-iot Monitors
- AUS-iot Gateways
- The internet
- Cloud computing
- AUS-iot Services software

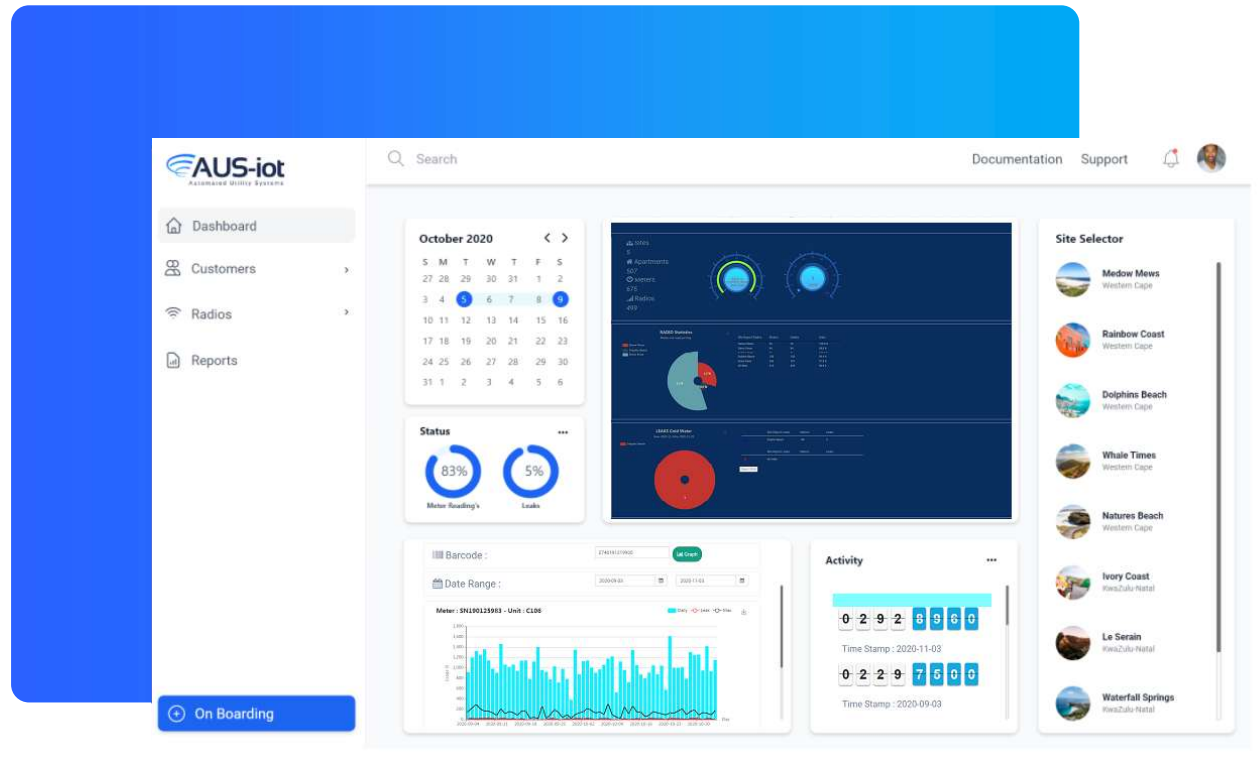
When deployed the Services function as follows. The meter reading and the event data captured by the monitor are transmitted via radio signal to a gateway. The gateway forwards the data on to the services via the internet. The results and data are then made available on Web Portals, sent as notifications via email or to mobile phone and provided as reports.



The data forms the basis for the various management reports, billing and notifications. The data is stored and maintained within the cloud thus ensuring data security and worldwide accessibility.

The Services software can be set up to automatically distribute the tenant's invoice as an E-Bill via e-mail. The billing data can be imported directly into an accounting package or downloaded directly off the customer management web portal.

As the system ensures several updates daily from each Monitor, near real-time response is possible to events such as burst pipes and leaks. Software analytics inspects the incoming data for anomalies.

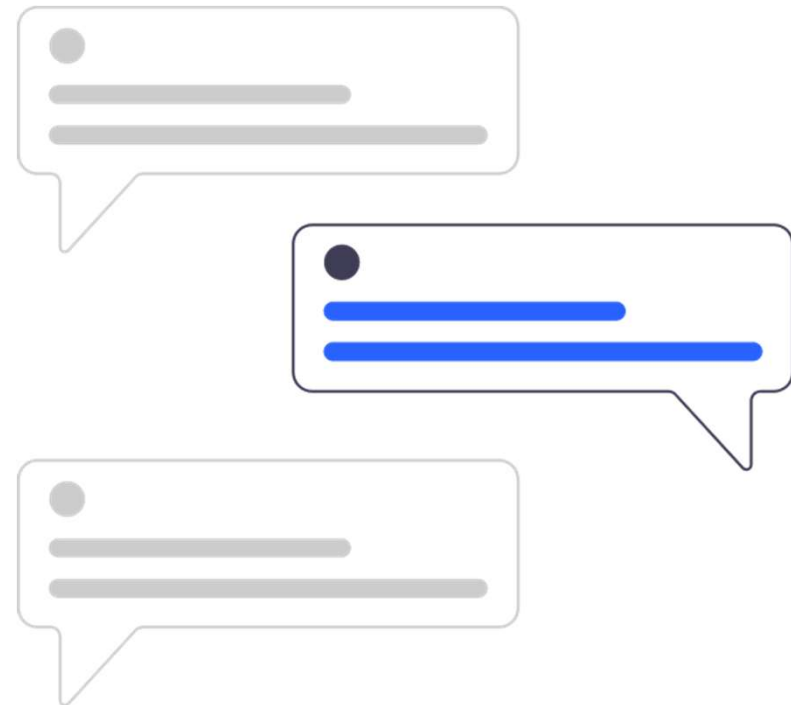


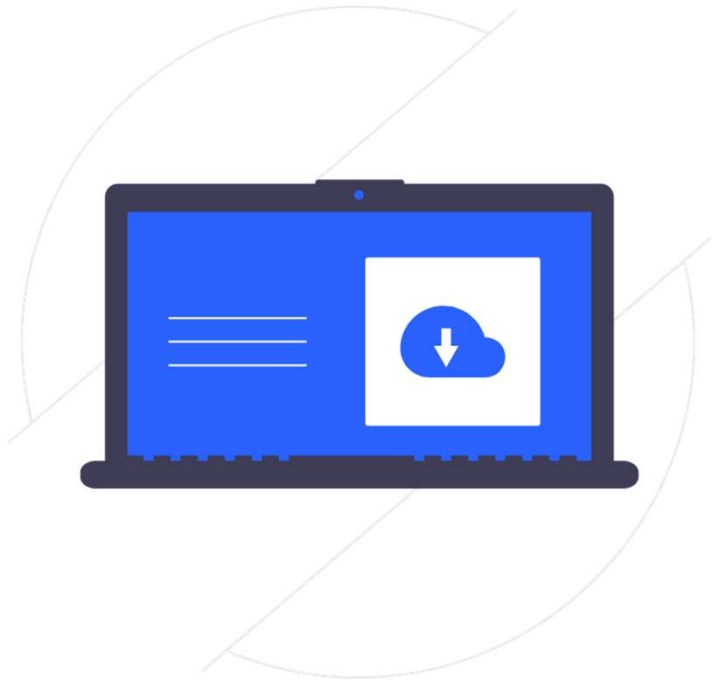
# Notifications

AUS-iot Services support a web based customer portal both for management and tenants, thus allowing for the interrogation of current and historic bills, consumption patterns and notifications.

The portal solution allows the customer to set notification levels and log an issue with management via the AUS-iot Services.

Notifications are provided both via emails and mobile phones.





# Cloud

Cloud based Service provide:

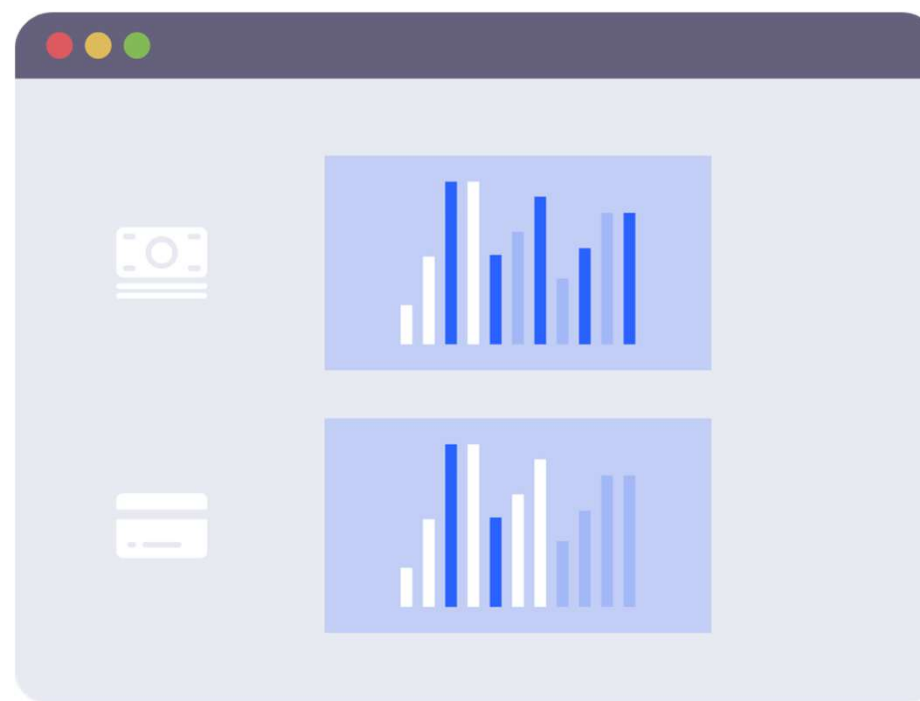
- Data security
- Business agility
- Availability 24/7
- Improved data accessibility
- Low operational overheads
- Reliability and redundancy

# Electronic Billing

The AUS-iot solution being based on electronic meter reading, ensures accurate and fair billing with improved customer service and satisfaction.

The bills generated by the AUS-iot Services software allows for a wide variety of revenue services to be implemented. The E-Bills are not limited with respect to tariff structures, straight line, step and time of use tariffs are supported, as are fixed or auxiliary service fees. Functions such as closing and opening readings are supported in the event of ownership or tenancy change, etc.

Electronic reading and billing greatly improve customer service through accuracy.



# Addressing Your Needs

Automated Utility Systems provide a fully-fledged utility management solution that is suited for building management in highrise, office blocks, apartments or individual dwelling. Our solution is equally well suited for use in gated estates, as it is in rural and municipal utility management.

AUS-iot products interface to a large number of standard utility meters and the AUS-iot Services provides the platform for the effective monitoring and control of these utilities.



# Management Reporting

A comprehensive suite of management tools is provided, including reports, control functions, database management, data analytics and billing. AUS-iot Services makes it easy to implement an effective revenue management system.

## Examples of reports provided are:

- Individual and sitewide daily consumption.
- Top & bottom percentile users.
- Customer details
- Leak / burst / tamper notification.
- Utility supply balance
- Radio reports.
- Data analytics

# Africa

3 Dartmouth Avenue  
Durban  
KZN  
South Africa  
4001

**+27 67 161 3801**

## Website

[www.aus-iot.com](http://www.aus-iot.com)

# Australia

18 Osborne Circuit  
Maroochydore  
QLD  
Australia  
4558

**+61 48 015 5354**

## Email

[sales@aus-iot.com](mailto:sales@aus-iot.com)

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