



InnGate 3 is an internet network solution specifically designed for guest-based networks in properties such as resorts, hotels, motels, tourist accommodation, etc.

InnGate 3 authenticates against selected PMS information for wireless network access to allow:

- Direct billing to the guest
- Guests can check their text messages sent by their hotel to their folio
- View the entire hotel bill
- Perform an express checkout
- Multi-WAN capability.

This module allows the property to aggregate up to two separate ISP circuits for improved Internet speeds and provide link redundancy through automated failover.

It reduces support issues caused by low-end load balancers by using source-IP connection persistency. It also works seamlessly with the InnGate Lawful Intercept modules and High Availability modules.

#### **Management Port**

The Management Port allows the InnGate to communicate with an internal network without first going through the internet. This gives a dedicated link that is separated from the WAN and LAN. This Management Port is useful for connecting to corporate servers such as property management servers, web servers, DNS servers, etc.

#### **Full High Availability (HA)**

The full HA module (available on InnGate 3.10 E- and G-series) allows automated failover, configuration synchronization and user session synchronization. So, in the event of a failover from the current (faulty) master node to the backup node, users will not need to login again.

#### **Multi-portal web login**

We can customise, preview and generate the entire look and feel of the login portal with pre-login advertisements, terms and conditions agreement, header/footer/copyright sections, logo/background/location specific images, etc.

#### **Configurable multi-level administration support with audit trail**

We can assign access to different functions based on staff responsibilities; front-desk staff, helpdesk staff, etc. Actions performed are logged in the audit trails.

#### **Account-slip printer for easy account provisioning**

This plugs seamlessly into the InnGate and prints login account credentials to be given to your guests as part of their check-in package. Auto-account generation and backend management at the press of a button with programmable buttons for different types of accounts, etc.

#### **Volume prepaid and access code authentication**

Apart from traditional service plans and access methods, the InnGate also allows you to create volume prepaid plans based on amount of data used. In addition, the access code authentication method allows you to provision for login accounts that do not need a password to login.

#### **Anti-DoS / SPAM protection and alerts**

Due to the open nature of visitor based networks, malicious attacks is a clear and present danger. The InnGate's Anti-DoS features like Web Session Rate Limits, ARP Storm Protection, IP Conflict Protection, SYN and DNS Flood Protection, all work to ensure your service is not crippled by a malicious users. In addition, InnGate's advanced SMTP management functions provide anti-SPAM support with sender domain verification, SMTP connection limits, send-rate controls and size or recipient thresholds. And because InnGate natively supports SNMP traps, administrators can be alerted of DoS attempts and critical service immediately.

#### **Searchable session logs**

The InnGate not only keeps comprehensive device and session logs of tracked devices and users, but the session logs are also searchable for troubleshooting and investigation purposes.

#### **Gigabit ports**

Gigabit ports are default on all InnGate models so you maximize the available bandwidth on the network infrastructure.

**Multi-Tier QoS**

E-series has advanced traffic management feature to provide Guaranteed bandwidth Tier, Premium bandwidth tier for charged users that include WAN application prioritization, and Complimentary bandwidth tier for free access users.

**Ease of Maintenance**

System maintenance has never been easier with the InnGate. You can schedule the system to auto-delete, compress and email existing system reports as part of the regular system maintenance routines and also purge expired user accounts with an option to email the details for record keeping.

