**5.227 version**

**Features:**

1.Health monitoring:

* Total devices is 0
* Group configuration check(group name-demo,location id for that should be greater than 1)
* Motion sensor report sends only temperature differs 1 degree or some other changes is detected
* Color temperature is included in light sensor status reporting
* Router start
* Router came back to online

2.Intrusion

* Camera related api
* Api to send the data to eventhub(PUT request - /eventhub)

3.Reconfigure lights

* If color of the lights were differ from the state color,server will trigger the change.
* If color of the lights differ because of intrusion,server won't trigger change.But intrusion detection is more than 15 minutes,it will trigger

**Bug fixes:**

1.Health Monitoring:

* Admin log pin details updation issue fixed

**5.228**

**Bug fixes:**

1.Mqtt message count:

* Alert for unnamed sensors sends repeatedly and raises message count issue was fixed

**Modification:**

1.Timer:

* Sensor timer is modified from 30 seconds to 60 seconds(1 minute) for reducing the message count

2.Mqtt qos:

* Qos for sensor status's reported properties is changed from 1 to 0
* Qos for connection\_type of pod is changed from 1 to 0

**5.229**

**Feature:**

1.Health Monitor:

Perform ping for every reserved ip address at every 30 minutes.

2.Internal App:

1.To read pod id:

GET- /pod/id request is implemented to read physical pod id

**5.230**

**Bug Fixes:**

1.Event message:

Sometimes alert message sends repeatedly within 1 minute issue was fixed

**Feature:**

1.Event message:

* Host name is included in alert message of ping request failed.
* Intursion alert message is published

**5.231**

**Bug Fixes:**

1.Event message:

Sometimes alert sends after immediate status message gone from the sensor issue was fixed.

**Feature:**

1.Event message:

Sensor UTC time and current UTC time is added into sensor alert message

**5.232**

**Bug Fixes**

1.Internal Ipad:

It uses /pod/LightDoorstate api from router to get light and door status.This api returns inconsistent data for light when any one of the sensor is offline.That was fixed.

2.Event message:

* Motion sensor report sends only temperature differs 1 degree or batterylevel differs 5 or some other changes is detected

**5.233**

**Bug Fixes**

1.Sensor status publish:

Int literal exception raised in sensor status publish was fixed

**Feature**

1.If any one of the sensor deleted from the iot gateway while running the server,then that sensor will be deleted from the cloud

**5.234**

**Bug Fixes**

1.Trigger light color:

Light change color is trigged when the color of the light is differ from pod state color.This trigger happened to all the light sensors even it is unactive(rxtime = 0 ).So,it went to infinte loop.That issue was fixed.

**Debug**

1.Reservation login:

Exception is added to log if exception raises.

**5.235**

**Bug Fixes**

1.Event Message:

* Motion sensor report sends only temperature differs 2 degree or batterylevel differs 5 or some other changes is detected

**5.236**

**Feature:**

1.Logging:

Log messages structured as type,deviceType,name,message

**5.237**

**5.238**

**Modified**

1.Logging:

Some message field in log is not in json format thatalso changed to json format

2.Event Message:

" Zenspace back to online" event sent after 5 minutes from the previous to avoid more messages  
  
**5.239**

**Feature:**

1.Intruder:

Enable/disable feature for intruder alert is implemented.

**Modified:**

1.pod state get request:

Intruder state is added into /pod/state request for camera app to decide about capturing photo.

2.Event message:

1.Admin Login and Reservation Login:

If iot gateway is not reachable,router send response as 500.This event is published as critical event.

If door\_lock sensor is not encountered due to either iot gateway is not reachable or door\_lock is not commisioned,then router sends response as 412.This event is published as critical event.

3.Polling:

Health monitor starts after 30 minutes from startup.

Sensor status monitor start after 1 minute from startup.

**Bug Fixes:**

1.Pod back to online:

Router get the latest configuration from cloud and update it.But lock state is not updated.That issue was fixed.

After applying latest configuration from cloud,router is not publishing the information back to cloud.But it leads incorrect information in zazi.So that issue was fixed by publishing.

2.Mqtt:

Mqtt is disconnected when deleting unwanted sensor(sensor is deleted in iotgateway) from cloud issue was fixed.

3.Event message:

In sensor offline alert "datetime" exception raised,that stop sends sensor alert message issue was fixed.

**5.240**

**Feature:**

1.Hotspot Login:

Applying state changes when user login using hotspot as per login using unlock app.

**5.241**

**Feature:**

1.Dynamic ssid:

Applying logical ssid when it is triggered by zazi.Logical name of the pod taken from salesforce

2.Hotspot client restriction:

Number of users connected to hotspot is restricted by 10 in default.If zenspace/hotspot\_clients variable was changed in console of the pod(cradlepoint console),then new value will be taken for upcoming connections.

3.Hotspot authentication method:

2 way of authentication:

1.Authenticate by RAM value - local  
 2.Authenticate by Salesforce - remote

Default way of authentication is local.It can be changed on console by manually.Changes will be applicable for upcoming connections.