STORM SOFTWARE PLATFORM

Product Info

Storm is a device management solution designed to streamline your operations and enhance productivity. With Storm, you can effortlessly manage, monitor, update, control your devices and much more, all from a single Cloud SaaS (Software as a Service) platform accessible from any browser.

Product Description

When there are multiple RFID reading stations installed across different locations, there will be many challenges related to data loss, downtime, configuration, remote support, etc.

With Storm you would be able to:

- Monitor reader downtime & get notified (via email, dashboard notifications) thanks to alarms feature

- Configure reader related settings remotely via Storm

- Perform over the air (OTA) update of reader firmware & Cloudburst

- View performance & productivity related metrics on the dashboard

- Monitor reader logs for errors & information

- Assign role-based access to users

- Group devices by location/site and enforce location/site specific user access

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Main Features

Device Alarms

- Get instant alerts about your device status

Dashboard & widgets

- Monitor your devices & sites easily from anywhere

Data Export

- Export reading numbers for data reconciliation

Device Configuration

- Remotely set device parameters

Remote Support

- Get expert help from our support team by using Storm

Software Update

- Remotely update reader firmware & Cloudburst

Log Monitoring

- Remotely monitor device logs for errors

Location Management

- Add & group device by locations/sites

Advanced Alarms

- Fine tune alarms with granular timeslots

Two factor Authentication

- 2FA enabled & available for all users

Use Cases

When there are multiple RFID reading stations installed across different locations, there will be many challenges related to data loss, downtime, configuration, remote support, etc.

Data reconciliation

- Using Storm, you can export data for the device readings and reconcile with ERP data to detect possible loss and ensure correct performance & numbers

LiveRead

- On occasions where you must need to know what and if the reader is reading correctly, you can use the LiveRead tool.

Log Monitoring

- Using our log monitoring feature, customers can detect issues related to their network & applications.

Detect process bottlenecks

- Thanks to advanced alarms, configure alerts for performance-based criteria like number of readings, operating times, etc.

Productivity Insights

- Easily manage and view day to day running of the devices and locations on the dashboard through customizable metrics widgets.

Over the Air (OTA) software updates

- Ensure devices are running on latest software with new features, security fixes, etc. thanks to easy over the air software updates feature.

Remote device management

- Configure all operating aspects of devices remotely and update them instantly.

Monitoring downtime

- Easily detect device downtime thanks to precise alarms via email alerts and dashboard notification.

Requirements

- Cloudburst Software – This is the software layer that runs on the readers enabling them to manage outputs and connect with the Storm platform.

- Compatible Impinj reader – Storm platform currently supports Impinj readers listed below in FAQs running Cloudburst Software

  - R220

  - R420

  - R700

- Internet access – Storm requires the readers to be connected to the network and have access to only our servers which can be whitelisted by your IT admin.

Plans

Stom has subscription-based pricing and is billed monthly.

We offer 3 plans, and each plan has free/included devices/readers that can be added to the account without any cost.

In case where you do need to add more devices that what is provided in the current plan, but the number of devices is not enough to switch to next plan, we allow to do so as an add on. The usage commitment of Storm is

based on monthly or annual subscription. This means that if you would like to commit to use Storm on a yearly basis instead of monthly, you get an additional 12% discount on billing.

Features/Details	Base	Advanced	Ultra	Custom Plan
Devices included (Free)	5	20	40	50+
Total devices possible in the plan	15	32	50	-
Users included	2	4	6	Custom
Device monitoring & advanced alarms	x	x	x	x
Remote Support	x	x	x	x
Dashboard	x	x	x	x
OTA software update	x	x	x	x
One time setup fee (Cloudburst Storm license)	[No license fee, special offer !]			