

# Wallboard Server Backup - US Policy

Wallboard 1.11 server backup creates daily backups of all server components' (storage files, core database, statistics databases, customization modules) application data by using a separated docker container for each component. Backups are scheduled to be taken during off-peak hours, specifically in the early morning hours each day. This timing is chosen with care to ensure minimal disruption to the service and avoid any potential outages during the backup process.

These backups are securely stored on an encrypted block storage volume, which is mounted to the host machine. Block storages are located in the same data center and encrypted at rest.

Where feasible, Wallboard utilizes incremental backup strategy, however, in certain cases where this option is not viable, a full backup is performed and stored each time.

## Wallboard

This backup configuration includes all necessary storage files that are required to restore the base system, including all contents, uploaded files, templates, template files.

### Backup interval and retention

- **Daily:** Retain the most recent 7 snapshots
- **Weekly:** Retain the most recent 4 snapshots
- **Monthly:** Retain the most recent 3 snapshots

## Wallboard – Database

This backup configuration includes all necessary data that is required to restore the base system, including all customer data, system and customer configurations, internal server logs. Weather information.

### Backup interval and retention

- **Daily:** Retain the most recent 7 snapshots
- **Weekly:** Retain the most recent 4 snapshots
- **Monthly:** Retain the most recent 3 snapshots

## Wallboard Device Metrics– Database

This backup configuration includes all necessary data that is required to restore the base system, including all customer data, system and customer configurations, internal server logs.

### Backup interval and retention

- **Daily:** Retain the most recent 2 snapshots

## Wallboard Proof of Play – Database

This backup configuration includes all necessary data that is required to restore the database of the proof of play statistics module.

### Backup interval and retention

- **Daily:** Retain the most recent 2 snapshots

## Customization – PM2

This backup configuration includes all necessary files that are required to restore the PM2 customization module.

### Backup interval and retention

- **Daily:** Retain the most recent 7 snapshots
- **Weekly:** Retain the most recent 4 snapshots
- **Monthly:** Retain the most recent 3 snapshots

## Customization – N8N

This backup configuration includes all necessary files that are required to restore the N8N customization module.

### Backup interval and retention

- **Daily:** Retain the most recent 7 snapshots
- **Weekly:** Retain the most recent 4 snapshots
- **Monthly:** Retain the most recent 3 snapshots

## Customization – N8N Database

This backup configuration includes all necessary data that is required to restore the database of N8N customization module.

### Backup interval and retention

- **Daily:** Retain the most recent 7 snapshots
- **Weekly:** Retain the most recent 4 snapshots
- **Monthly:** Retain the most recent 3 snapshots

## Customization – NodeJS (Legacy Module)

This backup configuration includes all necessary files that are required to restore NodeJS customization module.

### Backup interval and retention

- **Daily:** Retain the most recent 7 snapshots
- **Weekly:** Retain the most recent 4 snapshots
- **Monthly:** Retain the most recent 3 snapshots