

## Cybersecurity Firecoach

The fire protection market is always looking for solutions with which they can guarantee safety in the future. An important part of this solution is digitization. Firecoach makes it possible to remotely monitor the performance of your sprinkler systems. This ensures that it is always possible to see how the installation is doing.

In addition to monitoring, Firecoach makes it possible to manage sprinkler systems remotely. With a shrinkage in the technical staff, it is important to be able to guarantee the quality of the tests. At the moment this is mainly done by service technicians, but by placing even more sensors, more data becomes available. This makes it possible to deal with the assessment of an installation in a more efficient way.

The weekly test is carried out according to a fixed protocol. Firecoach makes it possible to go through this process digitally. In this way, multiple tests can be performed per day with the same quality. It is important that this process is done in a safe way. Below you will find various measures that have been taken:

### Connection between Firecoach module and Google Cloud Platform

- Connection to both front-end and back-end is only via SSL connection by using a valid SSL certificate.
- Users can only create an account by invitation (from support or a user with the appropriate rights).
- The users who create an account must first confirm their own e-mail address before they can activate the account.
- The back-end is hosted and managed through Google infrastructure. The features are managed in GCP (Google Cloud Platform) and the database is managed in Firebase. For more information about the privacy and security of the platforms mentioned above, see the following links:
  - <https://firebase.google.com/support/privacy#:~:text=Firebase%20services%20encrypt%20data%20in,Cloud%20Firestore>
  - <https://cloud.google.com/blog/topics/developers-practitioners/google-cloud-security-overview>
- The Firecoach modules (hardware) are in contact through a secure socket connection, before this connection is set up, both the module and the server must authenticate themselves. If it turns out that the module or the server cannot authenticate itself (correctly), the connection is rejected.
- The secure socket connections are set up from an intermediate server that runs on the DigitalOcean infrastructure. These connections also only take place via SSL connections. For more information about the security of the platform mentioned above, see the following link:
  - <https://www.digitalocean.com/security/infrastructure-security>



- When the connection between the Firecoach module and the server is lost, the module checks whether there were any controls in progress that do not match the default values. If this is the case, the Firecoach module sends the controls back to the default values. In addition, all users associated with the system receive a notification with the message that the connection has been (temporarily) lost.
- If the Firecoach module cannot send its data due to network failure, it stores its data and sends it later when the connection is restored.

## **The rights regarding the collected data**

The Firecoach module collects and processes data and stores data such as data related to (but not limited to) the Firepack and/or sprinkler installation. By accepting this offer/assignment, you agree to the collection and/or processing and/or storage of data by WB Firepacks.

In addition, you indemnify WB Firepacks against any claim by third parties, in the broadest sense of the word, in connection with the collection and/or processing and/or storage of data by WB Firepacks.