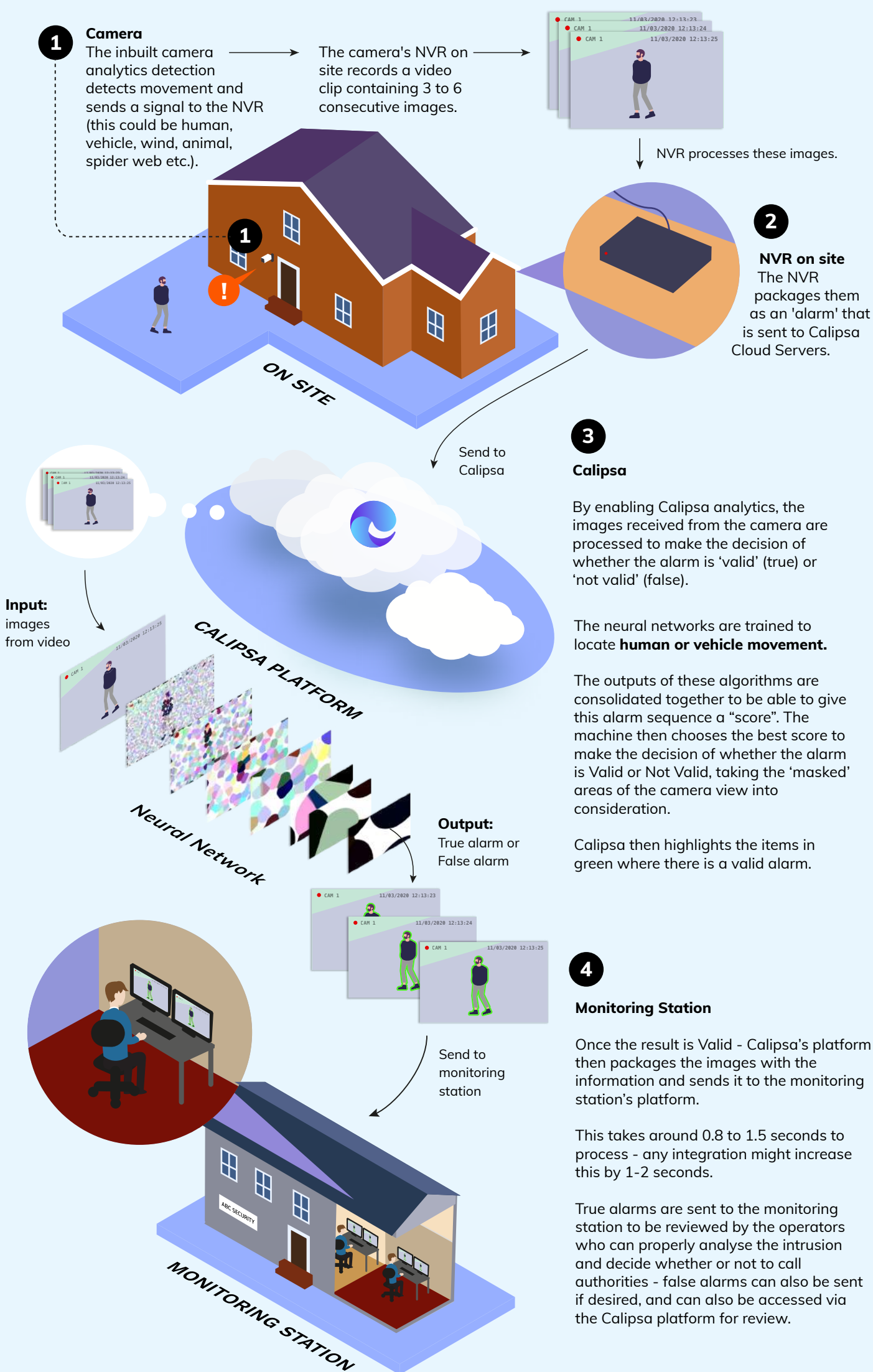


AI-powered False Alarm Filtering

What is Calipsa?

- 100% cloud based False Alarm Filtering platform that sits in between existing cameras and the monitoring station.
- Powered by deep learning AI technology - all it takes is motion or in-camera analytics to be triggered to send alarms to the Calipsa platform, where deep learning algorithms will process each alarm to determine the cause.
- Highlights the cause of an alarm- if an alarm is caused by human or vehicle motion it will be forwarded as true - all other alarms will be filtered out.

How Calipsa uses Machine Learning



Post alarm-filtering platform training

- After the validation of alarms, the data is kept in Calipsa databases up to 30 days for supervised learning, to train the neural network.
- This occurs with the conformance of the GDPR as the data is kept anonymously to assure no subjects are personally identifiable.
- This allows the network to constantly learn and categorise objects in the images and therefore it becomes smarter over time.
- Through this process, we are able to achieve a higher percentage of filtered alarms.

Contact | Get started using Calipsa today

Contact us to discuss how to integrate Calipsa in your central station.