CAMSTREAMER

INTEGRATION
CASE STUDY

Example of integration of WeatherFlow meteostation

About the project

We've got another **interesting** example of an **integration** for you, this time with a **meteorological station**. The CamScripter App makes it possible to launch **micro-applications** directly in AXIS cameras, allowing us to meet the requirements of our clients and **embed data** from specific products into our live streams.

"A client made a request to be able to depict **super-local weather data** from his meteorological station, which is located on Bald Head Island, where he provides accommodation for tourists," Filip Hanek, Product Manager of CamStreamer, explains.

Technical solution

Our client streams the **surroundings of a hotel suite** on his Facebook page with the use of an AXIS P1448-LE camera and the CamStreamer App. His meteorological station **WeatherFlow** uploads data to its servers, and from there the CamScripter App then downloads them. With the help of the CamOverlay App (there is service called Custom Graphics for this usage), a **unique widget** is added to the livestream and current **weather data** is embedded into it automatically. In addition, the widget can also be used, for example, as a **mask over an object** that isn't suitable for a **live stream** (e.g. a building on a beach).

Video quality	4K
Audio	None
Camera model	AXIS P1448-LE
ACAP applications	CamStreamer App
	CamOverlay App
	CamScripter App
Location	Bald Head Island, USA
Streaming platform	Facebook

The result

Thanks to the CamScripter App and **integrations** with specific products, people can make their **stream more attractive** in various ways and thus **increase interest** in a certain site.

"When one of our clients reaches out to us with a specific request, we're able to create a **tailor-made micro-application** for them," adds Filip Hanek, Product Manager of CamStreamer.

Tip: For instructions how to apply **WeatherFlow** into you stream, we prepared a detailed Use Case. You can find all important details here and also few **extra tips**!

camstreamer.com/resources/case-study-weatherflow_integration