

Corona Early Warning System

Our goal is to provide water utilities with the tools bringing wastewater detection at the forefront of disease control. This system will provide early and local data to react quickly and better protect the population.

Positioning of sampling sites for the monitoring network

You can be sure, that your monitoring network will record outbreaks.

IAV brings together statistical analysis, socio-demographical data and the topology of your wastewater network to build an optimal monitoring network.

Supply and support for the sampling systems

Your monitoring network is always ready and deliver exact results.

IAV provides you with sampling systems, takes care of the replacement systems and supports your team on all technical aspects or sets up an on-site team to take over all sampling works.

Analysis of samplings

You get immediate access to sample analysis of the highest quality.

IAV and its partner analyze the wastewater sample for SARS-COV-2 and other diseases and you get access to the latest develop in the sample analysis.

Results analysis and visualization

You obtain all information needed to take your decision.

IAV sets up, hosts and links your individualized Dashboard. IAV combines the sampling results with Big Data analysis, in order to assess the threat situation from actual and historical data.

