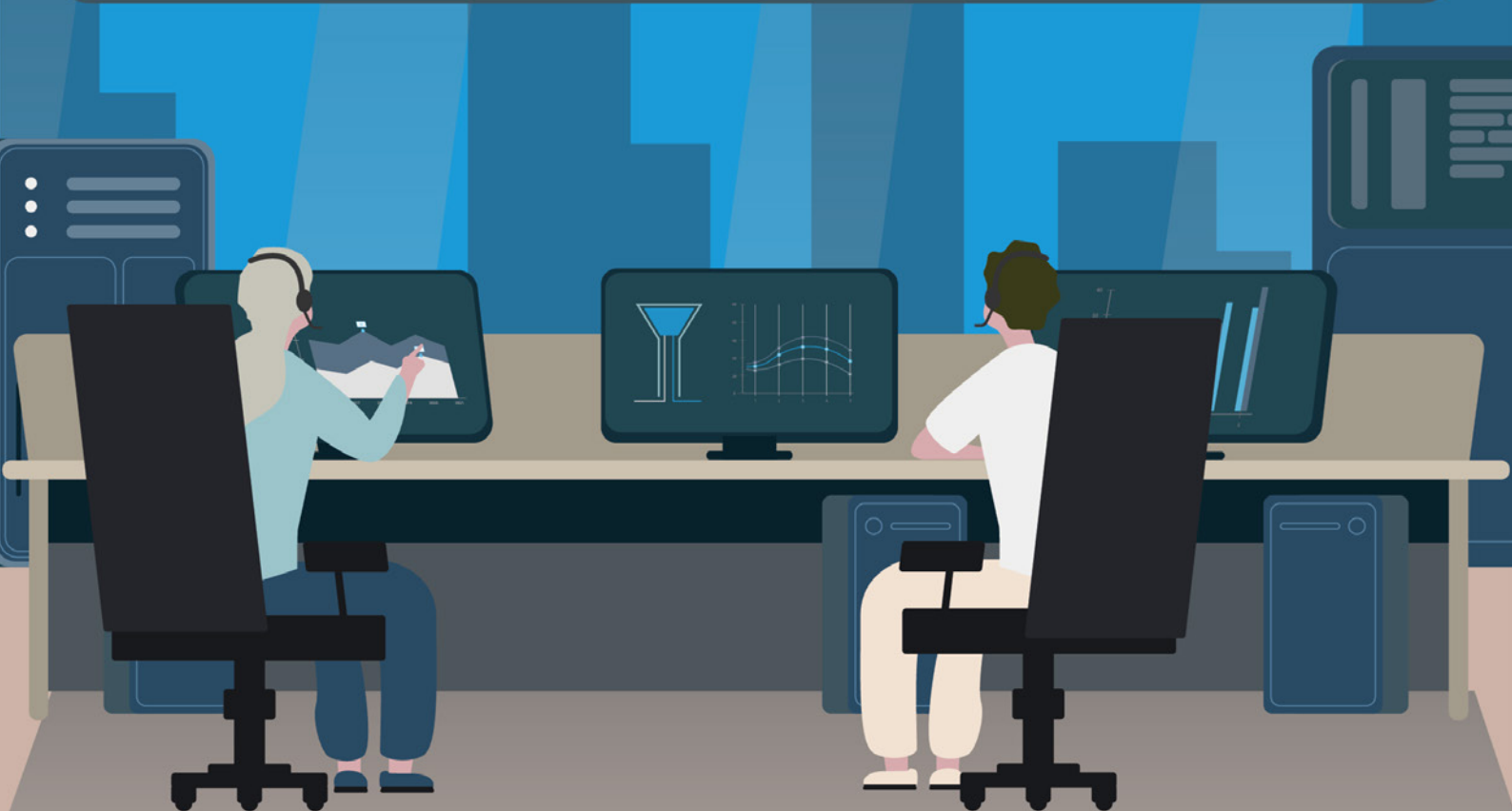# WATER

Discover the Panorama software suite
a unique operational support platform

CODRA

Panorama Suite

Unified Control Center

- Integrated SCADA solution
- Data recovery from third-party systems
- Centralisation of alerts and on-call services
- Cartography, GIS, Geo-SCADA

Remote management

- Operation of remote facilities
- Optimisation of inter-site control systems
- Flood management
- Flood prevention

Controlling consumption

- Unification of logger data
- Leak detection
- Yield monitoring
- Detailed indicators and reports

Process SCADA

- Drinking water production
- Wastewater treatment
- Routing and distribution of resources
- Methanisation of plant sludge
- Production of hydroelectricity
- Desalination of sea water

How to meet the challenges of the water cycle ?

Ensure remote site management

Optimise inter-site control of remote installations (reservoirs, pumping stations, storm water basins). Be alerted in the event of malfunctioning facilities, as well as in the event of flooding or meteorological phenomena.

Manage the various processes

Operate your production, distribution or wastewater treatment sites in real time.

Operators rely on a secure SCADA application to ensure continuity of service and deliver drinking water that complies with regulatory requirements.

Visualise all your installations

Integrate all the information into your SCADA applications:

- data from third-party systems (weather, pollution monitoring, etc.)
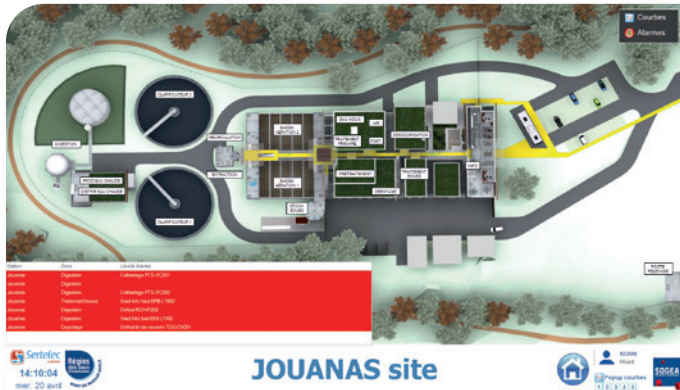- GIS data,
- BIM data.

These will enhance the navigation of your application and enable you to manage your infrastructure more effectively.

Control your consumption

Benefit from detailed indicators and reports to detect potential leaks. Hydraulic efficiency and operating costs are optimised.

When you choose Panorama, you choose a solution that ensures secure and efficient management of your water cycle.
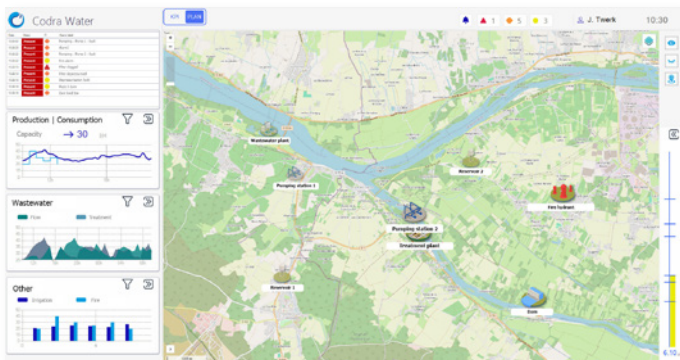
Benefits of the Panorama software suite

Real-time SCADA for wastewater treatment plant

Groundwater pumping station

Geolocation of equipment and facilities

Cybersecurity

Choose a robust solution with ANSSI-certified security mechanisms.
Strengthen your information systems with secure applications that meet critical entities expectations and avoid service interruptions.

Scalability / Adaptability

A remote management system solution capable of adapting to the new uses of water stakeholders. Upgrade your business application by easily integrating new equipment or systems.

Openness / Interoperability

Use SCADA software capable of centralising data from other business applications (drought, weather, flood, etc.). Bring together different brands and equipment while retaining freedom of choice.

Compatibility

Save time integrating equipment into your application. Panorama allows you to manage a wide range of protocols such as Sofrel, Wit, Perax, Ijinus, MQTT, etc., and automatically import equipment configurations.

Robustness

The Panorama platform is an integrated, open and secure tool with architecture options tailored to your business needs. This provides operators with day-to-day convenience while enhancing the security of your installations.

THEY TRUST US

VEOLIA | CITY OF CAPE TOWN ISIXEKO SASEKAPA STAD KAAPSTAD | SIAAP | PARIS | Aquafin | Mairie de Monaco | in bw

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