

# SCREEN

## Global water cycle audit



**Evaluation** / Optimization / Monitoring

### CHALLENGES

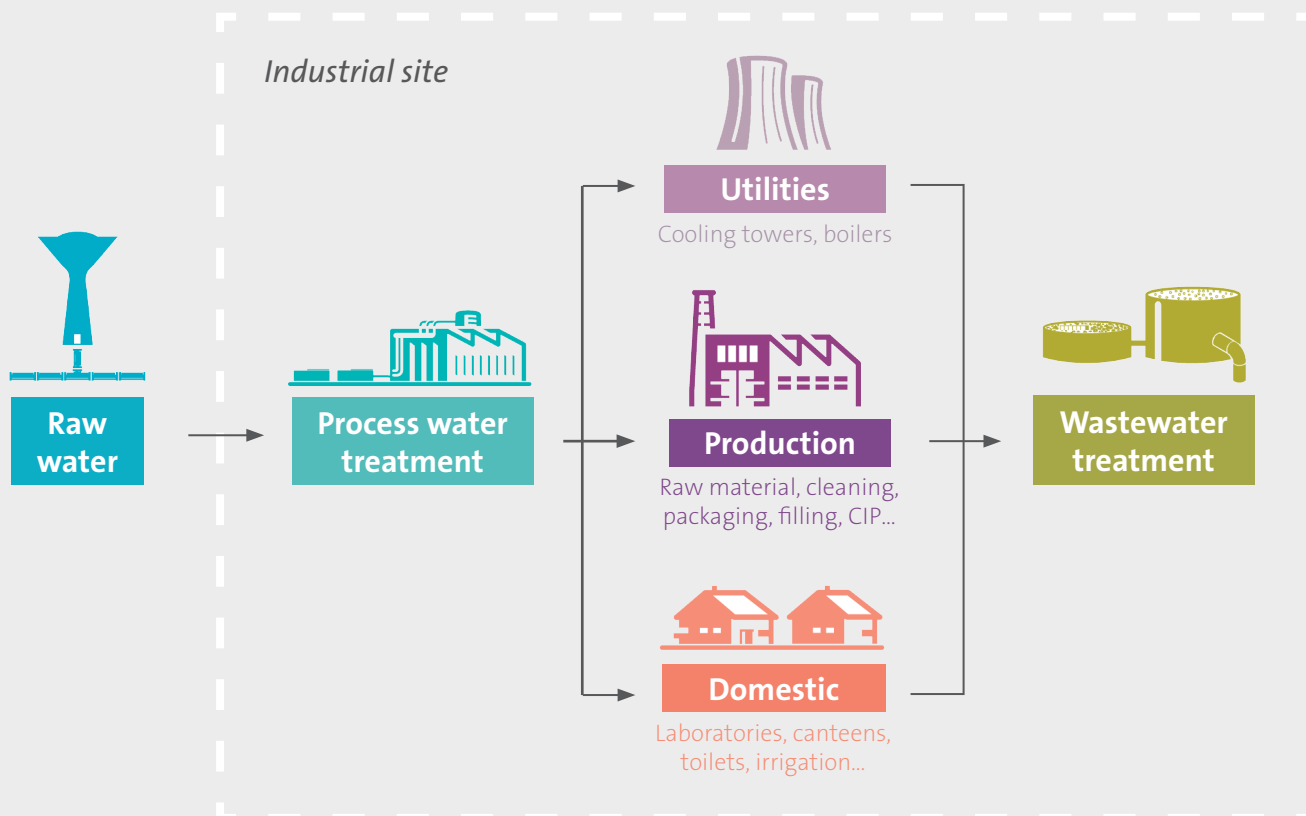


- ▶ Reduce costs related to water consumption and treatment
- ▶ Meet the regulatory constraints of preserving the resource, particularly in periods of water stress
- ▶ Reduce the site's environmental footprint
- ▶ Secure the production tool by making the water supply more reliable

# A 360° EVALUATION

of water management on your site, from its capture to its discharge

The global water cycle audit aims to characterize the uses and consumption of water on an entire site in order to evaluate the potential for reduction, reuse or recycling of water.



## Technical evaluation

- Characterization of water resources
- Water balance and mapping of water consumption
- Identification of uses and anomalies likely to generate overconsumption of water

## Operational evaluation

- Proposals for operational optimizations and technological solutions to reduce, reuse or recycle water
- Budget estimate CAPEX / OPEX / ROI
- Definition of KPIs for monitoring the action plan

## Managerial evaluation

- Diagnosis of the water management policy on the site
- Mapping of governance and responsibilities
- Interviews with all people involved in water management

## WHY CHOOSE US?

- ▶ An innovative decision support tool to optimize your site's water cycle
- ▶ A proven methodology, adapted from ISO 46001 and ISO 14001 standards
- ▶ A multidisciplinary Veolia team to support you in the implementation of action plans