

Mesure des gains de notre solution e-Water Efficiency
(analyse de performance en temps réel)

*21 questions posées à 26 utilisateurs de 10 usines connectées à travers le monde,
après 12 mois d'utilisation.*

1. **Gain de temps** pour plus de 80% des utilisateurs
2. **Détection précoce d'incident** pour 54% des utilisateurs
3. **Détection d'évènements non repérés avant** pour 48% des utilisateurs
4. **Meilleure fiabilité des données** pour 96% des utilisateurs
5. **Amélioration du rendement** pour 36% des utilisateurs
6. **Amélioration de la connaissance des installations** pour 96% des utilisateurs
7. **Prise en main facile et intuitive** pour 92% des utilisateurs

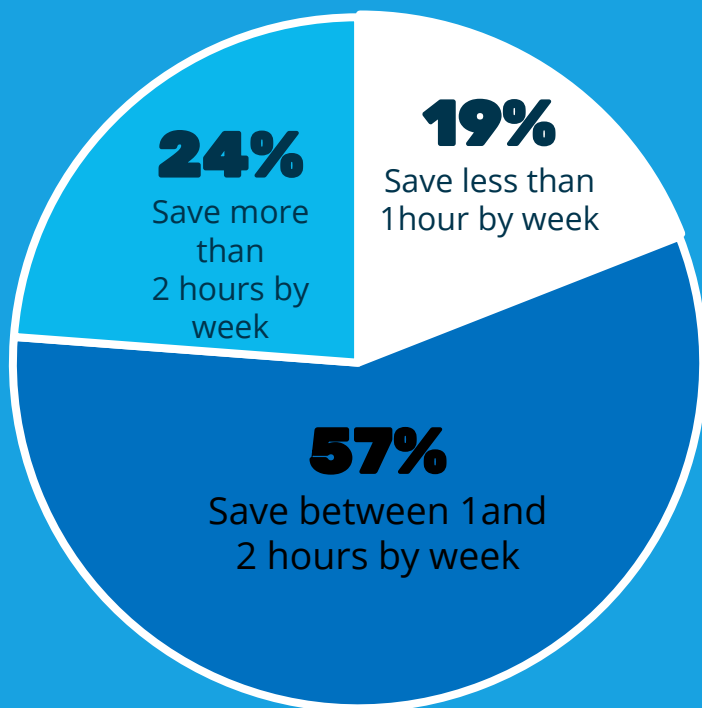
>80% save time

of the feedbacks confirmed that **e-WE** tool allows them to



Satisfaction survey sent to
Nestlé Waters
e-Water efficiency Users

21 questions asked to 26
users from the 10 first
connected factories
around the world

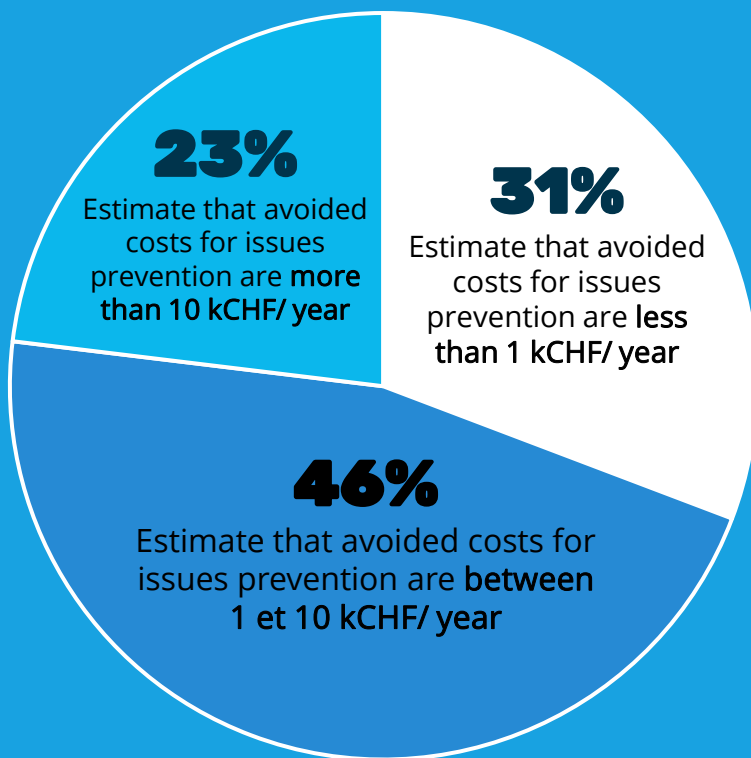


"Just having immediate access to verified and organized data about the overall water system (from wells to WWTP outlet). This avoids asking 3 to 5 persons (internal and external) trying to extract data from paper sheets, excel files, internal and external supervision, internal and external laboratory analysis"

54%

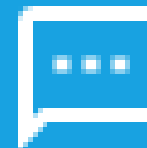
of the feedbacks affirmed that the **e-WE** tool already allows to

prevent some issues by early detection



Satisfaction survey sent to Nestlé Waters e-Water efficiency Users

21 questions asked to 26 users from the 10 first connected factories around the world

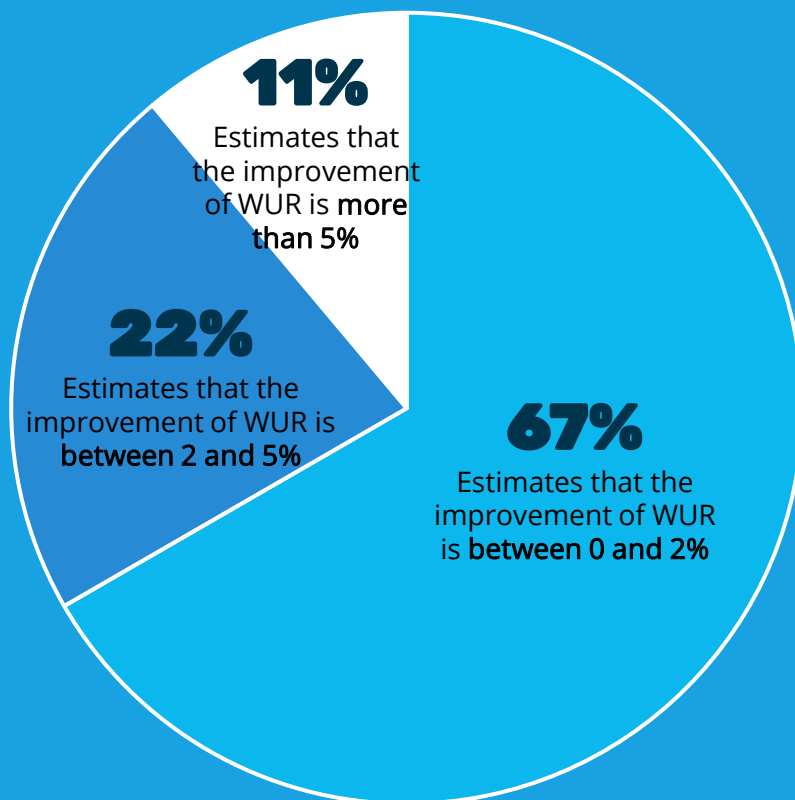


"Low efficiency of overall RO process was determined to be due to Standby Flushing. Although during operation the primary and brine recovery RO systems perform at their target % recovery, EWE gave visibility to the water losses that occur during low demand periods when the RO systems consume water for flushing (like Dynamic Purge) to maintain Hygiene"

36%

of the feedbacks confirmed that **e-WE** tool allows to

Improve water usage ratio (WUR) thanks to the e-WE



Satisfaction survey sent to Nestlé Waters e-Water efficiency Users

21 questions asked to 26 users from in the 10 first connected factories around the world



48%

of the feedbacks confirmed that **e-WE** tool allows to

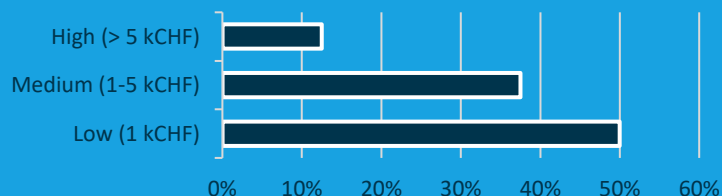
detect events that were not detected before

Among those users

67%

Think that the identification of an event permitted to trigger an action to improve industrial performance

ESTIMATION OF FINANCIAL VALUE OF PERFORMANCE IMPROVMENT



Satisfaction survey sent to Nestlé Waters e-Water efficiency Users

21 questions asked to 26 users from the 10 first connected factories around the world

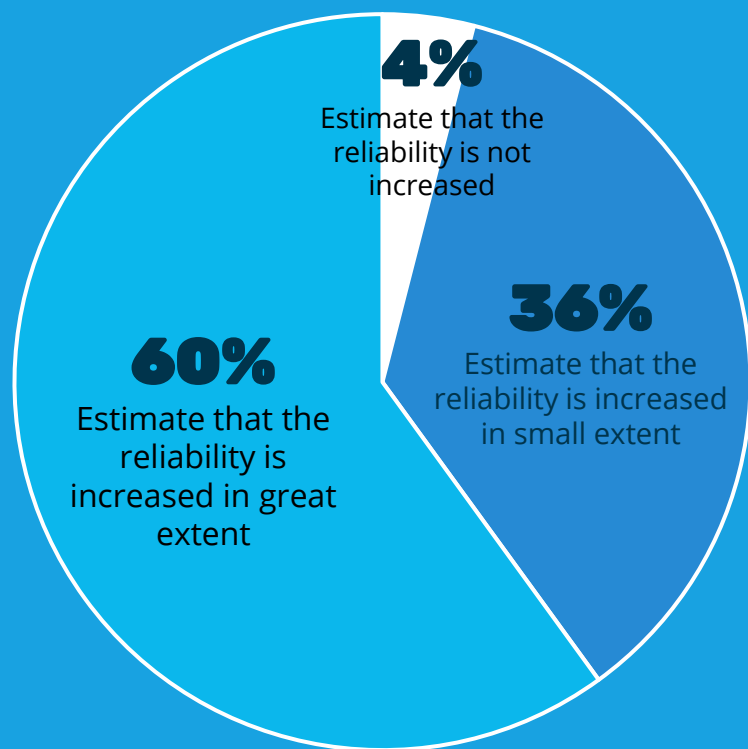


" EWE provided visibility of water losses for Hygiene Management. A review of the RO Capacity may consider downsizing the RO system so that it runs more time to support Production, to incur less idle time. Another example would be detection of a failed Cooling Tower Blowdown or Make-Up valve, by noting anormal % Efficiency (deviation from target Cycles of Concentration)."

96%

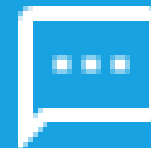
of the feedbacks confirmed that **e-WE** tool allows to

increase reliability of data



Satisfaction survey sent to Nestlé Waters e-Water efficiency Users

21 questions asked to 26 users from the 10 first connected factories around the world



« Rapid access to KPIs: L/L overall for the Factory, L/L as Spring Water, L/L for each filling line, rapid detection of deviation at major water consuming process (RO, cooling towers) »

96%

of the feedbacks confirmed that **e-WE** tool allows to

increase knowledge and awareness in water treatment and production, IT science or sensor metrology



Satisfaction survey sent to Nestlé Waters e-Water efficiency Users

21 questions asked to 26 users from the 10 first connected factories around the world

► **64%**

of users uses e-WE dashboard for factory key process indicator review

► **24%**

of users plan to use e-WE dashboard for factory KPI review



92%

of people affirmed that e-WE is
user friendly or easy to use

84%

of users think that e-WE is bringing or
will bring added value for their
team and their site



Satisfaction survey sent to
Nestlé Waters
e-Water efficiency Users

21 questions asked to 26
users from the 10 first
connected factories
around the world





4 rue Atlantis, bâtiment OXO, 87068 Limoges, Cedex | +33 (0)5 87 03 80 57 | www.aquassay.com