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Sustainable water use and resource recovery in the commercial sector
towards lowering the environmental and water footprint

Circularity and the need to act now. Global challenges such as water scarcity, population increase will all result to increased needs for more fresh water, food and energy. In this presentation different key industry market trends and developments are described. Nijhuis solutions anticipating on the growing demand for water-reuse addressing climate change and water shortages around Europe and globe, but at the same time also the European Wastewater Framework directive which is issuing tighter regulations for removal of phosphorus, nitrogen, medical residues, microplastics and pollutants. A world tour of Nijhuis game changing innovations in sustainable water reuse and resource recovery is taken to show real examples based on the business cases model to stronger the circular concept as an operational key for industrial growth.