



*Linking partners  
who respect water*



# **Hungarian water solutions for ODA, humanitarian and emergency needs**

HWP member companies can help the people in need  
and in disaster stricken areas worldwide

# About HWP

Founded over 15 years ago, **Hungarian Water Partnership** (HWP) is a cluster of Hungarian-owned, export-oriented enterprises. It represents the Hungarian water industry skills through the member companies, which cover almost every aspect of water & wastewater management and offer **innovative and bankable solutions to water challenges worldwide**. Acting as a first point of contact, HWP has been bringing together its water sector companies with foreign partners, with the purpose of implementing sustainable, innovative and cost-efficient water infrastructure development projects, and adopting up-to-date Hungarian technologies abroad. Furthermore, HWP operates in bilateral and multilateral water industry knowledge and best practices exchange. Hungarian Water Partnership is a **strategic partner of the Hungary Helps Agency**. The aim of this cooperation is to utilize the sustainable and affordable Hungarian water industry solutions, products, and services within the framework of international development assistance, humanitarian programs and donation projects, falling within the scope of the Agency.

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## Areas where HWP member companies offer assistance



**Water purification** in disaster areas, with various raw water intake options and limited source of electricity

### Puraset Ltd.

**PurAid®** – a sustainable water supply for rural areas as a point-like technology, providing instant solution for safe drinking water. The compact, pallet-size mobile device is based on modular units. It is listed by UN as an **SDG acceleration solution**.



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## VTK Innosystem Ltd.

Development of water management system to provide a long-term **drinking water supply for refugees** of an Ugandan refugee settlement.  
Provision of **desalination** technology.



## NanoCleanWorld

Developed an innovative **water disinfection** solution that can be sustainably used in different industrials. It effectively exterminates wide spectre of viruses, fungi and bacteria. A mobile equipment which needs only salt, water and 220V electricity. The produced liquid can be used to disinfect objects, surfaces also.



**Wastewater treatment in settlements with limited, or no infrastructure**

## Pureco Ltd.

**Septopure®** – an affordable wastewater treatment technology to treat 100% liquid waste (faecal sludge). Listed by UN as an **SDG acceleration solution**.





## Water&Soil

**Water Retainer** is an organic soil-conditioning product. Applying it, the soil's water retainment ability is substantially increased, the plants can survive twice the time in extreme drought conditions without serious damages, and soil condition changes caused by drought are also reduced.



## VTK Innosystem Ltd.

Comprehensive, complex services throughout the entire process for those farmers, who are planning the implementation and development of **irrigation farming** independently or as part of an irrigation community.

## Viziteriv Export Ltd.

Multipurpose **water management system** development,

**drought** – risk assessment, monitoring system and forecast method

**flood** – observation, early warning and forecast system; risk assessment, management and defense planning; protection and river engineering.



## Geogold Kárpátia Ltd.

Services in the field of **hydrogeology, geology and shallow geophysics:**

- hydrogeological expertise
- geophysical research
- instrument development
- well log digitizing

