



Detects Water Leaks Before Anyone Else Does

THE PROBLEM

Malfunctions in a property's water are routine. But in which stage are they discovered? How serious is the damage? In most cases, malfunctions are detected **only after considerable harm** was caused to the structure or a third party

Damage to Property

- 50% of all leaks are hidden
- 20% of water supplied is lost to leakage

Safety Issues

- Each problem not detected on time becomes a serious problem (Electrical problems, infostructures damage...)

Aggravation

Dealing with 3rd party damages

THE SOLUTION

BD Alert, a Preventive Maintenance System that detects malfunctions in water when they are still small and treatable, simply and inexpensively. This is achieved using unique developments protected by copyrights and patents



IP protected technology Multidisciplinary Patent System (HW, SW, MECH. & algorithm) for early detection of small leaks in a short amount of time

OUR USP

BD ALERT's smart sensors & algorithms are capable of distinguishing between normal use and malfunctions identifying unusual behaviors in real-time. The information is sent to the app, which issues an alert every time an abnormality occurs regarding regular consumption. If a dangerous malfunction is detected, the system disconnects the supply to avoid danger

- ✓ The only solution that identifies malfunctions while these are still small
- ✓ Easy and convenient monitoring through a computer or app
- ✓ Safety before everything: automatic disconnection from water system if needed
- ✓ The biggest advantage of the system is the data. BD Alert can connect to any AI system
- ✓ Value to the maintenance manager of having information about a pipe that has the potential to cause a big malfunction
- ✓ Value to the insurance company of having information about future potential damage to a property

MARKET OPPORTUNITY

- Private and commercial property managers (From property management firms to maintenance managers in hospitals, retirement homes, and extra).
- Commercial real-estate insurance companies
- Agriculture: Preventing water theft system

BUSINESS MODEL

- One-time income (according to the size of the commercial building)
- Yearly maintenance fee.
- Reseller agreements with holding companies and service providers.
- AI system data analysis and gathering

FOUNDERS



Avraham Davidson

CEO & HW Eng a manager of a real estate company dealing in the management and maintenance of residential and commercial real estate, involved in two made honorable exits.



Asher Vaknin

Operations Manager Mechanical Eng, MBA Strong professional team of engineers who have worked together for more than 10 years

CONTACT US | To protect your property, time, and pocket, contact:

Avraham Davidson
 052-8287716

avrd@bd-el.com
 <https://bd-alert.com>