MTECH
SMART FIRE SOLUTIONS

MTECH Company Projects

Worldwide projects

- Skyscrapers & office buildings
- Industrial & manufacturing sites
- Banks
- Hotels
- Sports arenas
- Oil & gas installations
- Shopping centers
- Hospitals & medical facilities



Skyscrapers & office buildings

- Skyscrapers reaching 60 floors
- MTECH integration in complicated projects with smoke management including parking lot integration
- Overall system control using MTECH's Safety Building Management System



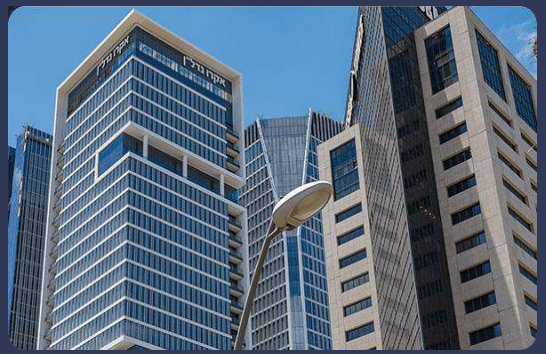
Gav Yam High Rise, Raanana



Argeman Buildings, Tel Aviv



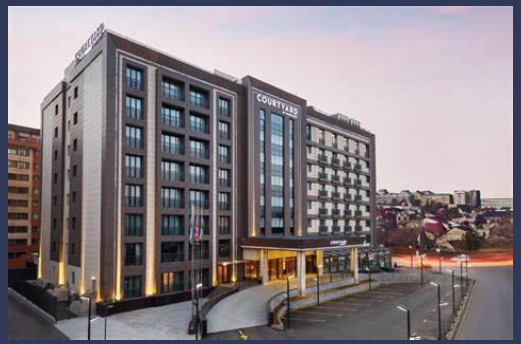
Hasolelim Project, Tel Aviv



C6, Tel Aviv

Hotels

- MTECH has provided innovative fire alarm systems for the most famous international hotel chains: Marriot International, Hilton Worldwide, Fattal, IHG Wyndham Hotel Group and others.
- Smart integration using smoke management system, S-BMS, marine and flame detectors provide safety even in the most complicated projects



Courtyard by Marriott, Uzbekistan



Paragraph Resort & Spa Shekvetili, Georgia



Holiday Inn, Uzbekistan



Hotel Baikal (former Marriott), Russia

Banks

- More than 150 branches of Bank Hapoalim (Israel)
- Smart systems using voice evacuation for safe mass evacuation
- Using the most precise equipment, smoke and fire detectors lets every manager stay in control of safety.



Bank Hapoalim in Tel-Aviv



Bank Hapoalim in Jerusalem



National Bank for Foreign Economic Activity of the Republic of Uzbekistan

Medical facilities

- MTECH systems are installed in the medical and health insurance companies – in branches all over the Israel







Industry

- Global companies with up to 500,000 m² Industrial zones
- Optical fibers are used to build a fire alarm system covering all the site



Nilit Company



KIA Production site, Uzbekistan



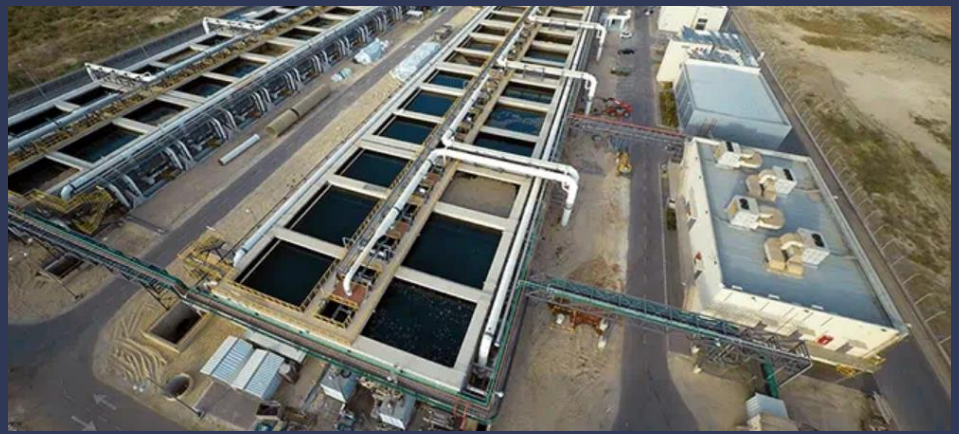
Unilever food production, Israel



Taro Pharmaceuticals, Israel

Water desalination plant

- Reverse osmosis sea-water desalination facility, with production capabilities of 200 million m3 per annum
- Located in Israel
- MTECH fire alarm solutions were installed on this important site to provide 24/7 fire security for each employee and the whole desalination system.



SOREK II, Israel

Wind renewable energy project

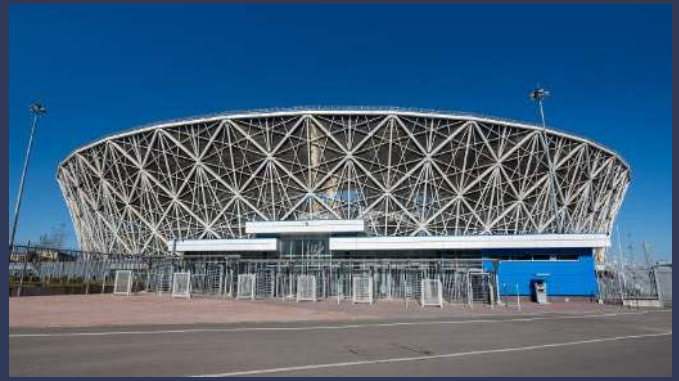
- The project includes **39 wind turbines** of the most advanced generation, that rise to a height of 176 meters and are all connected to substations of the electric company
- Complex fire detection and extinguishing systems were installed in each turbine, including different types of detectors, NOVEC gas extinguishing systems and foam extinguishing systems



Genesis Wind, Israel

Sports arenas

- Stadiums built for FIFA World Cup
- Capacity: more than 45,000 seats each
- More than 13,000 detectors installed for the most accurate control and fire safety at mass happenings
- Voice evacuation systems provided for effective mass evacuation



Volgograd Arena



Nizhny Novgorod Stadium

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THANK YOU

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