

## Innovation tours – General Agenda

**Ashdod – The cutting edge of innovative health care and food of the future, from hospitals to greenhouses – Innovation in food, urban security and health, visit "Assuta" the modernistic hospital in Israel.**

Bus will depart from Tel-Aviv Hotels at approx. 8:00 to Pavilion 2, Gate 7.

From gate 7, all guests will be divided into buses according to the Innovation tours they selected in advance.

### Arrival to Ashdod Security Division

We will start the tour at "Ashdod Fun Coffee" – a social venture run by the Disability Rehabilitation Department at the Ashdod Municipality Welfare and Social Services Administration.

We will continue for Welcome by Vice Mayor Engineer Shimon Katzanelson, and a presentation by City Security Officer Arie Itach.

We will then go to Ashdod Operation Center by foot.

Afterwards we will Departure to Assuta Hospital. The new public hospital is the first one built in Israel in 40 years, and it's the only public hospital in Israel that is broadly protected.

Presentation and site visit by Ms. Tal Patlon, Director of Assuta Innovation Department

Then we will continue for lunch at Assuta Hospital- Dining Room.

The last location we visit is The Kitchen Food Tech Club – a technological incubator providing seed funding, mentorship, industry connections, and a full set of operational services for early-stage ventures operating in all areas of the food and beverage value chain.

Presentation by CEO Jonathan Berger.

### Return time to Tel-Aviv at 16:30

**Emek Hefer – Rivers of sunshine, innovation, and natural resources to infinity and beyond – Solar energy, agricultural technology, and innovation in the cowshed.**

Bus will depart from Tel-Aviv Hotels at approx. 8:00 to Pavilion 2, Gate 7.

From Gate 7, all guests will be divided into buses according to the Innovation tours they selected in advance.

Arriving to Afikey Hefer Visitor's center with coffee and refreshment.

Greetings – Councilor Dr. Galit Shaul

We will start the tour with a short film and explanation of the secondary use of water for agriculture, self-generated electricity using unique solar panel technology composed of water reservoir walls, and observation and explanation about the FSU (agricultural sludge treatment facility) where the sludge goes through several processes to create green energy.

We continue to **Teshuva Agricultural Projects** – Advanced hydroponics TAP Ltd. specializes in large-scale hydroponic systems for culinary-fresh herbs, micro-greens, and vegetables based on their own advanced growing methods, a unique hydroponic growing method based on NFT (Nutrient Film Technique).

Then we will go to **LivingGreen**- Hydroponics and Aquaponics, creating a real change in the perception of agriculture and food production. LivingGreen designs and builds commercial Aquaponics and hydroponics farms for the production of food in agricultural and urban environments, establishing fish farms and providing practical ecological solutions in the field of food and water in Israel and abroad.

The company has a R&D complex where research and development of various technologies is carried out regularly.

We will finish the tour at **Mevot Yam Mariculture Studies** – looking forward to the future and **Sea Turtle Rescue Station + Lunch**

Educational Center for Aquaculture, Marine Biology and Conservation of the Marine Environment.

**Return time to Tel-Aviv at 17:30**

**Rishon Lezion** – The underground cooperation that leads to the creation of the new metropolis in Israel – Firefighting and rescue system, real-time assessments during fires and tour of the municipality's security system.

Bus will depart from Tel-Aviv Hotels at approx. 8:00 to Pavilion 2, Gate 7.

From Gate 7, all guests will be divided into buses according to the Innovation tours they selected in advance.

Gathering in the auditorium at a fire and rescue station Rishon Lezion.

We will start the day with a **Fire and Rescue Commissioner lecture – Daddy Happy Daddy**. Immediately after, we continue our tour of the **national training facility – fire handling demos, dealing with fires and rescue**.

Then a tour of the National Fire and Rescue Dashboard with Chief of the Fire and Rescue Division, **Sub-Tipper Itzik Oz**.

**Lunch** (menu will be provided below).

We will then drive to the **municipality** at 20 Carmel Street.

Entering the city center, we will receive a review by **Mr. Moshe Lieber**, VP of the Security and Public Closure Company:

An explanation of the **call center**.

We will continue to the **city council**, and we will get an explanation of an emergency.

**Return time to Tel-Aviv at 16:00**

**Tel-Aviv - Jaffa - Modern technologies, advanced design methods, and unique architecture development. The three elements that formed the most important nerve center in Israel - Old and New in Sarona, a guided tour in Sarona's underground control center, and familiarity with the local government innovation center in Israel.**

Bus will depart from Tel-Aviv Hotels at approx. 8:00 to Pavilion 2, Gate 7.

From Gate 7, all guests will be divided into buses according to the Innovation tours they selected in advance.

Gathering in the 7th floor conference hall at UniverCity

We will serve tea, coffee and pastries / sweet + savory cookies.

The delegation will then split into two groups.

The first group will start at the **Innovation Center - MIC**, located on the 6th floor of the building.

The Municipal Innovation Center, a subsidiary of the Federation of Local Authorities in Israel, was founded with one aim: to assist local authorities in connecting with the most innovative developments and technologies for Smart Cities.

Being the Start-Up nation, Israel is a natural place to introduce a knowledge center which presents technological developments and solutions alongside the most advanced Smart City concepts: citizens, mobility, building, energy, environment, education, governance, and infrastructure. MIC runs educational workshops and brain-storm sessions in any of the categories for all levels of municipal representatives, and is a guiding program for establishing Smart City transition strategy.

You are invited to visit, get educated, and be inspired.

The second group will begin a tour in central **Sarona**. We will focus mainly on **Sarona's "nerve center"**, and we will get an overview of the new and old buildings, the preservation of the architecture and the history of the place, (the Templars, etc.) **Sarona - The Templars Colony** - Founded in 1871 by German Templars, this unique site underwent amazing changes. Its residents were first appreciated for introducing advanced farming and manufacturing practices to the region; but later expelled for being Nazi subjects - in the heart of the First Hebrew City. Sarona transformed into a British military base, then the headquarters of both the Israeli Army and the Mossad - and finally one of Tel Aviv's most popular shopping and recreation sites.

After each group has completed the activity, we will return to the conference hall at UniverCity, meeting with the mayor **Mr. Ron Huldai** and his review of the city of Tel Aviv-Jaffa.

We will continue for lunch (menu will be provided later).

Then split between the groups for the two tours

**Return to the hotels at the end of the tours**

**Return time to the hotels at 16:00-17:30**