

AUSTRIA IST ÜBERALL.



Tel Aviv Metro-Project Webinar

In cooperation with:



08.07.2026



Webinar information

60 min

Webinar duration

Recorded

Recording will be sent after the webinar.

Presentations

Slides will be available after the session.

Ask us your questions

Use the chat window or Q&A button for the Q&A session (unnamed).

Further questions? telaviv@wko.at



Today's Agenda

Introduction

- Current Situation in Israel | Eva Maria Weithaler, Commercial Counsellor

Overview of Rail Projects in Israel

- Building Israel's Future Rail System | Guy Liran, Innovation Manager

The Tel Aviv Metro Project

- Introduction | Adi Kain Carni, Head of Line M2, NTA
- Procurement | Helen Maor, Procurement Director, NTA
- Infra II | Gilad Fux, VP Systems & Technology, NTA

Q&A

Agenda

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Current Situation in Israel



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Building Israel's
Future Rail System



3

The Tel Aviv Metro
Mega-Project



Economic Situation

Core indicators

+3.1%

Growth in 2025

Forecast 2026: 3.5-5.2%

6.35%

R&D intensity

#1 globally as share of GDP

Innovation ecosystem

#14 Innovation ranking

GII 2025

#3 Startup ecosystem

StartupBlink

#1 AI-native startups

AI-native startups

War cost & currency pressure

approx. USD 95bn for military intervention across all fronts, incl. approx. USD 11bn due to the conflict with Iran. Public debt increased to 68.6%.

Very strong shekel: approx. 0.29 NIS/EUR

Key drivers: high-tech, skilled workforce, technology & defense exports.

Business opportunities

Construction & infrastructure

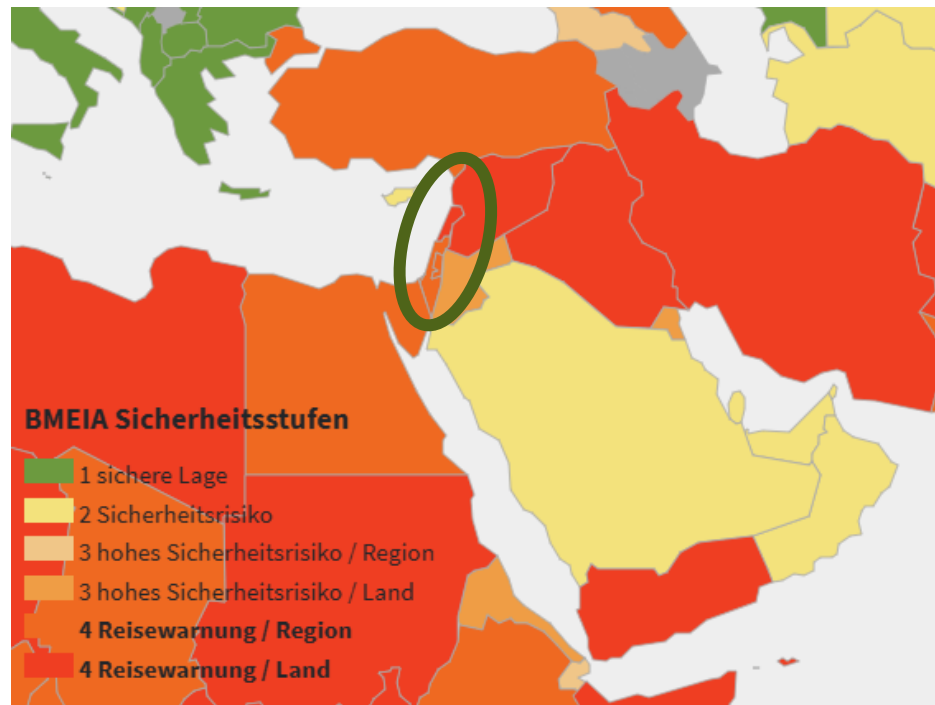
Mechanical engineering

Cyber technologies

Renewable energy & environmental tech

Travel Warning Israel

The highest Austrian risk classification (4) does not apply to Israel as a whole, but is geographically limited to northern border regions, while at the moment the rest of the country is in a high-risk but operational category (Level 3).



Insight into the **Current Situation** on the Ground

Normal daily life throughout most of Israel
- all restaurants, cafés, bars, cinemas and other public facilities are open as usual; beaches are also well frequented.



Flight connectivity between Israel and Europe is re-establishing to near-normal levels, with Israeli carriers, Austrian Airlines (daily service), and airlines such as Wizz Air already operating regular routes.

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Next Events

- Startup Nation Israel, 10.2026
- 8th Austrian-Israeli Transport Infrastructure Forum /
Wirtschaftsmission Verkehrsinfrastruktur Israel, 01.2027

Contact us

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Rail System Vision & Enabling Technologies

Conceptual Approach

- **Integrated, multimodal system:** Heavy rail + Light rail + Metro + cable systems
- **Nationwide connectivity:** North (Kiryat Shmona) → South (Eilat)
- **Service hierarchy:** Dedicated intercity and metropolitan rail services
- **Focus:** capacity, speed, sustainability, urban integration

Key Enablers & Technologies

Electrification (~1,200 km) -75% completed, rollout ongoing to ~2027-2030

- **ERTMS signaling** (ETCS L2, GSM-R) - Implementation phases
- **Advanced control & automation systems** - Expanding
- **Autonomous metro** (GoA4 - Tel Aviv Metro) - Regulatory development

Regulation Approach

- **Based on European standards** (EU directives, RAMS)
- **Safety-first:** Certification; Supervision; Maintenance (ECM)

Building the National Rail Backbone

Capacity Backbone & Bottleneck Relief

- Ayalon Corridor (national bottleneck)
 - 4th track - *Under construction*
 - 5th-6th tracks - *Planned (long-term capacity solution)*
- Eastern Railway (inland corridor) - *Under construction - partially operational*
- Coastal Line Expansion - additional tracks + higher-speed sections (*planning / partial execution*)

Network Expansion

- Galilee / Kiryat Shmona Line - *Planned (2030-2040)*
- Menashe Line - *Planned*
- Fast Rail to Be'er Sheva - *planned (design speeds up to ~250 km/h)*

Long-Term Strategic Vision (Southern Expansion)

- Be'er Sheva-Dimona upgrade - *Planned (2030-2040)*
- Dimona-Eilat railway - *Long-term strategic program (phased planning)*



Metropolitan Mobility Programs

Jerusalem (JNET)

- Red Line - *Operational + multi-phase expansion (~40 km planned network)*
- Green / Blue / Purple Lines - *Under construction / planned*
- Jerusalem Metro - *Concept stage*

Tel Aviv Metropolitan Area (NTA)

- Red Line LRT - *Operational*
- Green Line LRT - *Under construction*
- Purple Line LRT - *Under construction*
- Metro (M1, M2, M3) - *procurement phase*

Northern Region

- Haifa-Nazareth LRT - *implementation phase (~41 km regional system)*

Strategic Outcome

- Reduce congestion in dense metropolitan areas
- Support transit-oriented development (TOD)
- Ensure seamless integration with national rail network

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