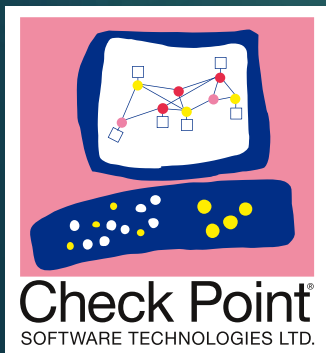


The background is a dark teal color. It features several stylized flowers with three petals each. The petals are colored orange, olive green, and yellow. In the center of each flower is a blue circular logo containing the C++ symbol (a 'C' with two plus signs).

# Welcome!

Summer Core C++ 2019  
2019-Aug-29

`++counter;`



# Core C++ Goals

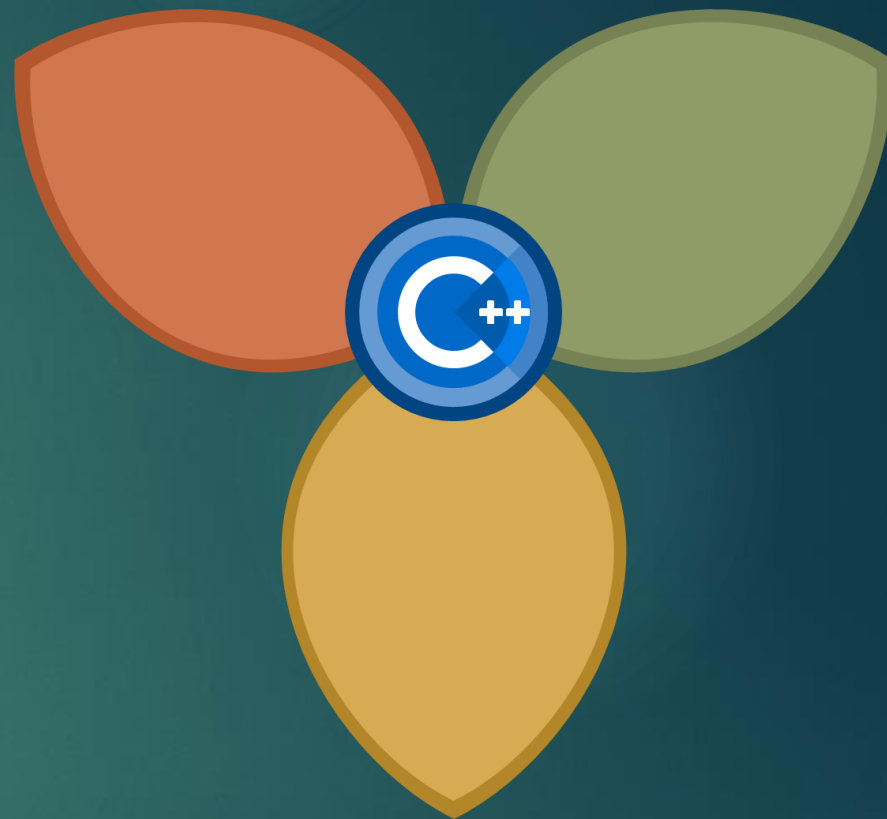
SINCE  
NOVEMBER 2017

- ▶ Israeli C++ dev community
- ▶ JLM → • ← TLV
- ▶ Diverse community
- ▶ Focus on C++
- ▶ Broad range of topics
- ▶ Monthly meetings
- ▶ Beginner *and* Expert Levels



# Census

- ▶ Who's here for the first time?
- ▶ Who's looking to hire?





# Extended Stretch Goals

- ▶ Make The Core C++ Conference Yearly
  - ▶ **Core C++20** – [WiP] TBA!
- ▶ Reach more communities
  - ▶ Highschool students, children
  - ▶ Southern district
- ▶ Forming an Israeli C++ National Body
- ▶ ...





# Presence

► Meetup: [meetup.com/CoreCpp](https://meetup.com/CoreCpp)



► YouTube: [CoreCppIL goo.gl/FYnqKu](https://www.youtube.com/channel/UCg00glFYnqKu)



► Web: [corecppil.github.io/Meetups](https://corecppil.github.io/Meetups)



► Twitter: [@corecpp twitter.com/corecpp](https://twitter.com/corecpp)



► C++ Slack: [#ug\\_il\\_corecpp](https://ug_il_corecpp.slack.com)



► Facebook: [facebook.com/corecpp](https://facebook.com/corecpp)



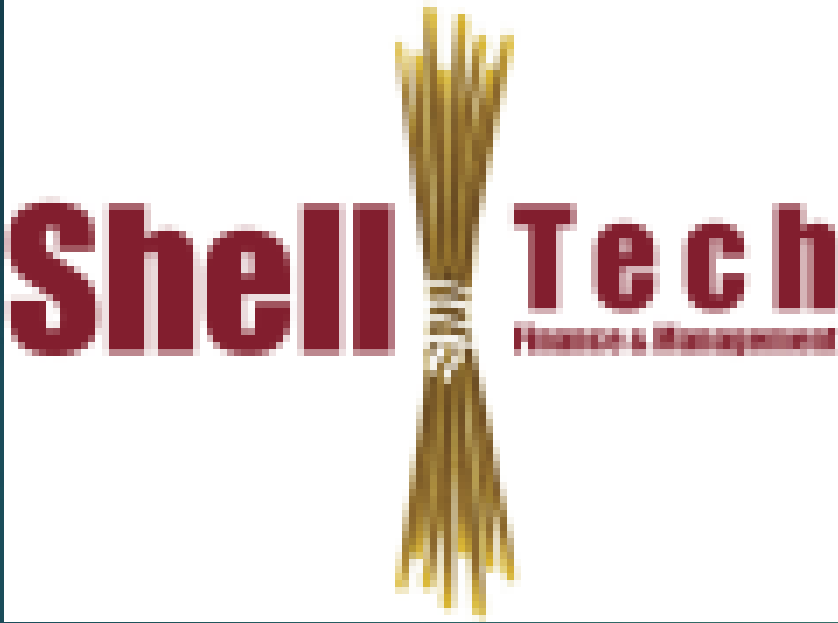


Meeting C++



Fall ISO C++ meeting

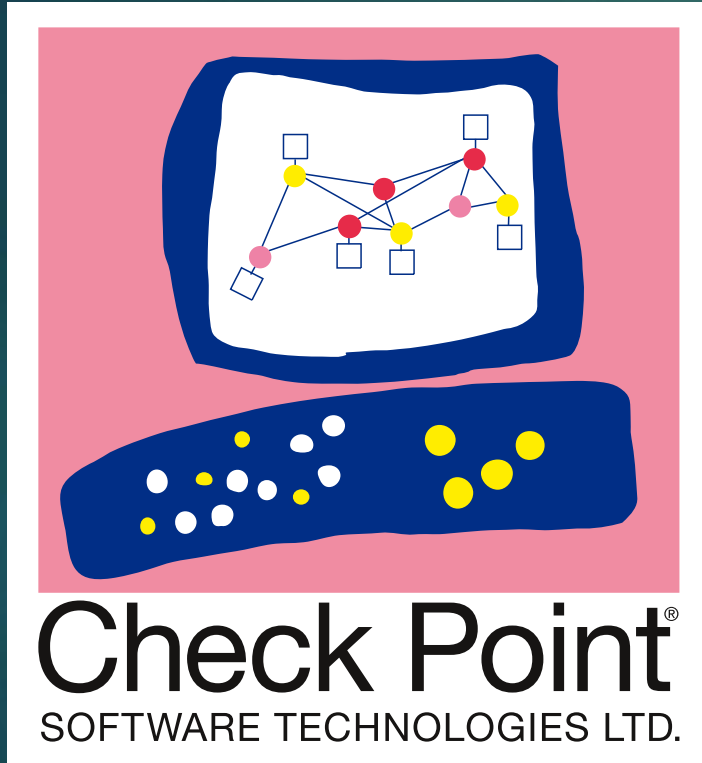
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Shell Tech's Modi'in business center offers a range of flexible office and working spaces for small and medium-sized companies, including meeting rooms, individual offices, and shared workspaces, as well as a unique training area.

The complex has high-end internet infrastructure and wi-fi, air conditioning, and kitchens with espresso machines. In addition to physical spaces, Shell Tech also offers consulting and administrative services that are essential for growing businesses which allows you to concentrate on developing your business in a supportive environment, as part of a high-quality community.

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We develop in a **variety of languages and technologies**, primarily in C/C++ under Linux. We are always looking for **new talented developers** to join our RnD teams.



# Agenda



- 19:15 :: **Yet Another Fast Logger**, Ran Regev 
- 19:25 :: **Affine Combination: Divide by 0?**, Alex Cohn
- 19:30 :: **Generators, Coroutines and Brain Unrolling Sweetness**  
Adi Shavit 
- 20:25 :: break;
- 20:30 :: **Behind Enemy Lines –  
Reverse Engineering C++ in Modern Ages**, Gal Zaban 