

Frequently Asked Questions



GENERAL

What is Hilti IT Competition about?

Hilti IT Competition is an annual IT competition to encourage students of all disciplines around the world to come out with innovative IT solutions to overcome challenges faced by the construction industry.

Who can participate?

The Contest is open to individuals who are full-time tertiary students currently pursuing:

- Undergraduate (Bachelor's)
- Graduate (Master's)
- Postgraduate (PhD) studies in any of the tertiary institutions around the world.

By entering the competition, participants confirm that they will be available to travel for Final competition that will take place on 6 April 2021 – 9 April 2021 in Kuala Lumpur, Malaysia. In case the competition cannot be held physically due to ongoing pandemic situations, a virtual “e-competition” will be held instead and participants will not be required to be physically present for the Final competition.

How many teams can I join?

Each participant is only eligible to join one team.

Am I allowed to team up with students from a different university?

Yes, your team may consist of participants from different universities within the same region.

Can I register on behalf of my team members?

Yes. However, please ensure that your team member has not registered with another team.

Am I allowed to participate in this competition if I am a participant of previous Hilti IT Competition?

Participants from previous Hilti IT competitions are welcomed to participate again in this competition.

My competition idea seems to be overlapping across several topics. Which topic should I register for?

You can register for any of the topics which you think is most relevant to your solution. It is possible to have a cross-topic solution.

Is there any registration fee?

There is no fee for participation and no purchase is necessary.

SUBMISSION

What language does my submission needs to be in?

The official language of this competition is English. All the submitted documents must be in English only.

What are the requirements and deliverables of the competition?

The requirements and deliverables have been defined in the Call for Submission document. For the final submission, participants must submit:

- **Word and Presentation Document**
This document should explain the purpose of your idea and how to supports Hilti and our customers. Use an illustrative and attractive way to present typical application situations, a proposal for the design and the benefits your idea will bring to Hilti.
- **Short Video**
The short film should not exceed 5 minutes. It should be interesting and include sufficient details to explain your ideas. You may use visual aids to demonstrate your work.
- **Prototype (if applicable)**

Is hardware/software prototype required?

Hardware or software prototype is preferred but not mandatory. You should be able to illustrate your idea sufficiently with or without a prototype.

Are we required to submit the source code and/or hardware prototype?

If you have developed a hardware prototype, please include the details in the final report. You do not need to deliver/ submit the physical device to Hilti. However, if you are shortlisted as one of the finalist, you are required to bring along your device during the final competition for an on-site demo.

Similarly, if you have software or a system platform, please describe the setup in the final report and include the relevant source code as an attachment. You will be required to demo your working prototype during the final competition.

What technology, communication protocol or platform are allowed?

We accept the usage of any technology or tools in your work. It is recommended to use materials that are publicly available and/or open source when possible.

Where should I submit my proposal?

The organiser will send a unique submission link to the participants after registration.

Who owns the Intellectual Property of the solution?

The participants or/and its University owns the rights to the works submitted for this competition.

What are the requirements and deliverables of the competition?

The requirements and deliverables have been defined in the Call for Submission document. For the final submission, participants must submit:

- viability as a business case or model
- technological innovation
- contributions from an internal user's perspective and/or
- contributions from a customer perspective.

How do I find out more information regarding the topics of the competition?

You can find more details regarding the competition on the Call for Submission document. For more detailed inquiries, please feel free to email us via Hilti-ITcompetition@hilti.com