

Rules for Open Hack Nice May 2016

Rules for the {open}:hack Nice May 6th & 7th

Overview

- The Hackathon is designed to help designers & developers to rapidly create new innovative solutions using an open ecosystem platform and open API suite.
- The entire event is designed as a learning and innovation platform. We pride ourselves on the quality expertise provided both as training and 1:1 support.
- The Open API suite has been crowd sourced from across industry and these APIs are currently adopted by many communications service providers around the globe.
- The ecosystem platform exposes capabilities that are explicitly selected to help design solutions towards the challenges outlined for the hack.
- As an innovator at the hack you can mash your product with many of these services to create new innovative solutions.
- The fresh code rule applies to code created at the event, any integration code where new services are mashed together. You need to be explicit about what's fresh and what's not in your submission.
- The open hack also provides open data which can be used to enable greater context based decision making and therefore more efficient applications.
- In summary, the open hack = open data + open platform + open APIs, as the key ingredients provided to stimulate innovation towards the challenges posed, and of course lots of good food, fun and games also!
- We are passionate about the challenges outlined for the hack. Cities face tremendous difficulties in the future and improved efficiency in decision making based on real time data can be key to helping to solve these problems. There is also a climate focus in the challenges. Recognizing the important role that citizens and companies can make to increased climate awareness and reducing CO₂ emissions is a new feature to our event. The event also builds upon the macro IoT trend in the industry today.
- The hackathon is also designed to gain feedback on important new APIs such as the Privacy API. This new API is designed taking into account new EU regulations regarding end user privacy rights.
- TM Forum as an organisation is committed to the collaborative development of common open APIs for ease of enabling communications across ecosystems.
- The {open}:hack will take place between 4:00pm CET on Friday May 6th & Saturday May 7th in the [CEEI Building](#), 1 Boulevard Maître Maurice Slama, 06200 Nice - [map](#)
- Sponsor and Administrator: The Hackathon is sponsored and administered by TM Forum. 240 Headquarters Plaza, East Tower, 10th Floor; Morristown, NJ 07960-6628 USA
- These rules were last updated on April 20th 2016

Eligibility

- The Hackathon is open to all registered participants. The roles specifically being sought are application designers, usability engineers, developers, data scientists, entrepreneurs and enterprise developers both local and international.
- If you are an employee of a corporation, government agency, or an academic institution, you are responsible for ensuring that your participation in the Hackathon complies with any policies your corporation, agency, or institution may have regarding participation in an event of this type. We are not responsible for any disputes arising between you and your employer.

Style

- TM Forum's open hack at Nice May 6th & 7th is a competitive hackathon. While there will be significant learning and networking opportunities, there are also prizes.
- The key style is guiding and supporting innovators, both enterprise and individual, to test out the art of the possible of their applications in an ecosystem environment where capabilities can be mashed together from different sources.
- TM Forum as a collaborative industry organisation will run this event in a highly collaborative and inclusive style where all participants are respected.
- The event will operate within the [bylaws](#) of TM Forum.

Registration and Check-in

- Please register at <https://www.eventbrite.ie/e/tm-forum-openhack-building-smart-sustainable-cities-tickets-21561171043?aff=ehomecard>
- Please arrive at the Hackathon venue between 4:00pm and 4:30pm CET on May 6th.
- A minimum of two and maximum of five eligible individuals will be permitted per team. Your entire team should [register as a team on DEVPOST](#) by 4:00pm CET Saturday May 7th
- You will be issued a wrist band on site that you must wear visibly at the venue and required for re-entry.

Submission

Please submit your team's Entry at <http://smart-sustainable-cities.devpost.com/> by 6:00pm CET on Saturday May 7th. Your submission should include:

- Your App, product or service submission:
 - Title
 - Tagline
 - Description (should be approximately 500 words);
 - Explanation regarding which TM Forum APIs have been used
 - Explanation and links regarding other platform capabilities used, example: IBM Bluemix, Ericsson Connected Car API, Nice Open Data etc
 - Feedback regarding use of the APIs and platform from the event
 - Screenshots or images, with a maximum size of 5MB. Format should be JPG, PNG or GIF
 - Recommended: A link to a YouTube video of your submission
 - Git Commits:
 - Each team is suggested to commit their new code created during the {open}:hack to a public or private repository on GitHub on Saturday May 7th by 6pm CET
 - The Git Commit should include all source code of your app including CSS and supporting media
 - If, for whatever reason, your team is unable to submit via Git, then the source should be zipped up and submitted via e-mail within the deadlines to hackathon@tmforum.org
 - It is not obligatory to submit the full code at the end of the hackathon. It is however, highly recommended to submit the new code created at the hackathon to the open source community and in particular any extensions to the Forum Open APIs which will be used as feedback to the wider industry.
 - **Clearly labeling where the fresh code rule applied and what applications and capabilities existed prior to the hack.**
- By making the submission, you represent and warrant that:
- Any code you supply for your entry is yours or your teams to choose to submit and is being submitted in alignment with TM Forum's IPR agreement.

General App Requirements

- You should create an app or product using combination's of TM Forum Open APIs with particular focus on the new TM Forum Privacy API, Ericsson's APIs, IBM's Bluemix Platform, FIWARE APIs, Nice or AirSensa real time data.
- Fresh code rule applies only to integration code. You are highly encouraged to bring any product or service you may already have.
- Startups and enterprise developers are encouraged to bring their products and demonstrate how they can be used to create new services in an ecosystem environment. They are not expected to submit their product as part of the submission. You will retain all your IPR on your product.

Allowed Technologies:

- TM Forum and Sponsor Platforms and APIs
- Products or applications brought to the hackathon by participants for sharing and leveraging in the open hack.
- Other Technologies: You are also able to use source code, sample code, libraries, SDKs, and APIs as long as these technologies are publicly discoverable and available for public use in developing applications.

Judging

- Judges will be listed on the [Open Hack website](#) prior to the event.
- Each financial sponsor will have the opportunity to nominate a judge for the hack.
- TM Forum will provide a judge and will chair the judging process.
- The chair of the judging process will have a deciding vote in case of a tie.
- Judges will base their decision on the pitch back and materials posted in DevPost.
- Judges are observing for:
 - Use of TM Forum Open APIs & Other Platform assets made available
 - Minimum required to qualify is one Forum Open API, however, use of more assets in relevant applications is favourable
 - Innovation & Creativity: How disruptive is this solution / idea?
 - Impact and value to society or industry
 - Completeness: How ready is this to deploy?
- Remember the formula: open hack = open data + open platform + open APIs
- Be clear on where you have applied the fresh code rule!

Prizes

- The prizes available are as per the website

How Your Entry May be Used

- You do not transfer ownership of your Entry (or any part of it). However, by submitting an Entry, you grant us an irrevocable, royalty-free, worldwide rights and license to: (a) use, review, assess, test, and otherwise analyze your Entry and all its content in connection with the Hackathon; and (b) feature your Entry and all its content for promotional purposes (including, but not limited to, in advertisements, press releases, presentations, and trade shows) in all media, now known or later developed. You also agree to sign any necessary documentation that may be required for us and our designees to make use of the rights you granted.
- You acknowledge that we, other entrants or others may have developed or commissioned materials similar or identical to your Entry, or may develop something similar in the future, and you waive any claims you may have resulting from any similarities to your Entry.
- Please note that after the Hackathon, you and/or your Entry may be publicized in advertisements related to the Hackathon. These advertisements may be distributed online and posted on our websites or third-party websites.
- While we reserve the rights set forth above, we are not obligated to use your Entry for any purpose, even if it has been selected as a winning Entry.

Privacy and Publicity

- Information you submit to us when you participate in the Hackathon will be treated in accordance with our Privacy Policy. In addition, when you submit information on a website run by a third party in connection with this Hackathon, your information may be used by that third party in accordance with its privacy policy.
- You may be filmed or photographed while you are participating in the Hackathon. Except where prohibited, by participating in the Hackathon, you agree that we may use your name, likeness, photographs, audio-visual footage, comments, and any other record of your participation in the Hackathon.