Four Business Sector:

- **Bosch Group**
  - €77.9 bn in sales
  - 410,000 Associates
  - 150 countries

Business Sectors:

- **Mobility Solutions**
- **Industrial Technology**
- **Energy and Building Technology**
- **Consumer Goods**

- Share of Sales:
  - Mobility Solutions: 61%
  - Industrial Technology: 39%
Bosch in Italy

Employees: 6,100
(preliminary data as of 31.12.2019)
#Restart Hackathon Bosch

May 19 – 21, 2020 - Online
#Restart – What is Restart Hackathon?
OnLine - Hackathon – May 19-21, 2020

**GOAL:** Find innovative ideas and business solutions for the period after COVID-19.

**DURATION:** 72h non-stop.

**PARTICIPANTS:** Max 125 Students from all Italian Universities.

**WORKING METHODOLOGY:** Participants will work in small groups (5 people) supported by Bosch Mentors.

**OUTLINE:** 19 May – 21 May 2020

<table>
<thead>
<tr>
<th>0 hrs</th>
<th>72 hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Idea Generation</td>
<td>Final Evaluation</td>
</tr>
<tr>
<td>Bosch Briefing</td>
<td>Realization phase</td>
</tr>
</tbody>
</table>

**TOOLS:** Virtual Rooms in Microsoft Teams
#Restart – Who are we looking for?

OnLine Hackathon – May 19-21, 2020

Students (bachelor, master, PhD)

Entrepreneurial, creative, problem-solver, innovative

- Tech (web/app developer, electronics, informatics, telecom)
- Data (data science, statistics, mathematics)
- Business/marketing
- Humanities (design, sociology, psychology, etc.)
#Restart – Challenge topic

OnLine - Hackathon – May 19-21, 2020

**Mobility**

A different use of public transport, maximize use of private transport, enlarging private car functionalities (e.g. data collection, self-diagnosis).

**Early Diagnosis**

The importance of infection monitoring to optimize the organization of the health system and to support business continuity.

**Manufacturing Processes**

New logics in the management of the process production (Lean, 5S, maintenance, commissioning, etc), due to social distancing.

**Sociality**

Social distancing and new spaces. A different way to use everyday environments such as: office, home, shops.
### #Restart – Hackathon Value Proposition

**OnLine - Hackathon – May 19-21, 2020**

- **Learn** about current developments and opportunities for the future;
- **Network** with Bosch and our partners;
- **Gain** valuable experience for future employment;
- **Meet** diverse, talented, entrepreneurial peers;
- **Develop** soft skills by working in interdisciplinary teams & pitching an idea to a large audience;
- **Realize** an outstanding idea with the possibility of Bosch’s long-term support;
- **Win** stage in our Multinational – Bosch.
#Restart – Agenda

OnLine - Hackathon – May 19-21, 2020

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>April, 30</td>
<td>Sending eMail to all University committee with event Flyer and subscription link.</td>
</tr>
<tr>
<td>May, 13</td>
<td>Application closing. Maximum number of participants: 125 Students (Max 25 Groups).</td>
</tr>
<tr>
<td></td>
<td>Each confirmed participants will receive a confirmation email with attached a Training About Business Model Canvas – to be mandatory be use during Hackathon.</td>
</tr>
<tr>
<td>May, 14</td>
<td>Final tuning of Microsoft Teams functionalities together with Mentors.</td>
</tr>
</tbody>
</table>
| May, 19    | H: 15.00
Welcome RemoteBrief – Welcome to all Students. Presentation of Hackathon and Mentors. Mentorship RemoteBrief – Mentors will define challenge with theirs group. |
| May, 21    | H: 15.00
Pitch Presentation and Winning teams proclamation. |