Safety Training

Christoph BALLE (HSE-DI-ST)
Goals for LS2
Participations

<table>
<thead>
<tr>
<th>Year</th>
<th>Classroom</th>
<th>Online</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
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<tr>
<td>2013</td>
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<td>2014</td>
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<tr>
<td>2015</td>
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<tr>
<td>2016</td>
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<tr>
<td>2017</td>
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<tr>
<td>2018</td>
<td></td>
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</tr>
<tr>
<td>2019</td>
<td></td>
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</tbody>
</table>

Legend:
- **Run 1**
- **LS 1** Long Shutdown
- **Run 2**
- **LS 2** Long Shutdown

http://indico.cern.ch/event/564604
New / Refurbished Courses

**Scope & Status**

- **Online Courses**
  - New: 7
  - Refurbished: 3
  - Total: 10

- **Classroom Courses**
  - New: 3
  - Refurbished: 2
  - Total: 5

**Examples**

- Safety at CERN
- Portable ODH Detector
- CERN Beam Facilities
- Large Experiments
- Worksite
- Emergency
- Environment
- Self-Rescue Mask
- IMPACT
- Electrical Safety
- Radiation Protection

**Resources**

- New course design
- Modular approach
- CERN oriented
- Tailor-made
- More efficient for learner!
- Time
- Content

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7th & 8th November 2016

http://indico.cern.ch/event/564604
New / Refurbished Courses

<table>
<thead>
<tr>
<th>Online Courses</th>
<th>Classroom Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Refurbished</td>
<td>New Refurbished</td>
</tr>
</tbody>
</table>

**Scope & Status**

**Examples**

- Safety at CERN
- Portable ODH Detector
- CERN Beam Facilities
- Large Experiments
- Worksite
- Emergency
- Environment
- Self-Rescue Mask
- IMPACT
- Electrical Safety
- Radiation Protection

**Resources**

Course Designer

Internal Trainer

[7th & 8th November 2016](http://indico.cern.ch/event/564604)
# Safety Training Centre

<table>
<thead>
<tr>
<th>Scope</th>
<th>Status</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classrooms</td>
<td>Additional Classrooms</td>
<td>Technician</td>
</tr>
<tr>
<td>Hands-on Facilities</td>
<td>RP Exercise Room</td>
<td>- meeting room classrooms</td>
</tr>
<tr>
<td></td>
<td>LHC Tunnel Mock-up</td>
<td>- more efficient for learner!</td>
</tr>
<tr>
<td></td>
<td>Elec Safety Hands-on Facility</td>
<td>- training success</td>
</tr>
<tr>
<td></td>
<td>Laser Hands-on Facility</td>
<td></td>
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<tr>
<td></td>
<td>Working at Height Facility</td>
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</tr>
</tbody>
</table>
Safety Training Centre

Scope

- 1 Classrooms
- 2 Hands-on Facilities
  - LS1
  - LS2

Status

- Additional Classrooms
- RP Exercise Room
- LHC Tunnel Mock-up
- Elec Safety Hands-on Facility
- Laser Hands-on Facility
- Working at Height Facility

Resources

- Technician
- Caretaker

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Services provided by Safety Training

**Status**

- ✔ Improved customer care → Ticket system Service Now
- ✔ New course version → No access rights lost
- ✔ RP course open for contractors
  free of charge, quality ensured

**Resources**

- ➔ Tech Coordinator ENTC → Enrol his team
- ➔ New Learning Management System → Self-service for learner
- ➔ Translation at classroom session → Certified translator

7th & 8th November 2016
http://indico.cern.ch/event/564604
Your
5 Contributions for Efficient Safety Training
1. Announce training needs of your unit
   - Course
   - Learners
   - Date

2. Inform people* of required courses for their job

3. Ensure that people* have IT access
   - Classroom catalogue (CTA)
   - Online courses (SIR)

4. Help us to find voluntary trainers
   - Self-rescue mask

5. Keep us informed safety-training@cern.ch

* ENTC, USER, ...