**Training Plan**

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| Theme | Multi-Cloud Deployment and Orchestration |
| Situation | Participants (Students, Technical Experts) want to get a better understanding of how Cloud Deployment and Orchestration works in a Multi-Cloud environment, which happen at the Cloud Orchestration Tool Cloudiator.This presentation should motivate and make the audience curious about Multi-Cloud Orchestration and also give an understanding of how to use Cloudiator and of the issues it aims to solve. |

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| ***Goals:*** |
| The participants get a high level understanding of Multi-Cloud Deployment and Orchestration, and an introduction to the Cloud Orchestration Tool Cloudiator |
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| ***Sub-Goals:*** |
| Participants get aware of the challenges in Multi-Cloud Orchestration |
| Participants get to know the usage of Cloudiator |
| Participants get to know about Monitoring in Multi-Cloud environments |
| Participants get to know about Auto-Scaling in Multi-Cloud environments |
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Planned Training flow

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| **ID** | **Topic** | **Method** | **Media** | **Sequence** |
| 1 | Motivation | Presentation | Slides,Newspaper, YouTube | *Introduction to Cloud Orchestration.* |

Overall Demonstration:

* <https://www.youtube.com/watch?v=kHzwH5RMR20>

Deployment Demonstration:

* <https://www.youtube.com/watch?v=7oRNdCcT4H8&t=1319s>

Monitoring Demonstration:

* TO BE DONE IN DECEMBER

Moodle Course:

* Moodle.docx

Lecture Slides:

* Cloud\_Lecture.pptx

Online Tutorial:

* Monitoring: <http://cloudiator.org/docs/tutorial_monitoring.html>
* Scaling: <http://cloudiator.org/docs/tutorial_scaling.html>