From zero to hero

Infrastructure as Code Terraform

Daniel Hasselwander

HashiCorp
Terraform

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Agenda

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Planned breaks and meals

**Lunch
Usually 12:00 (45min)**

**Breaks
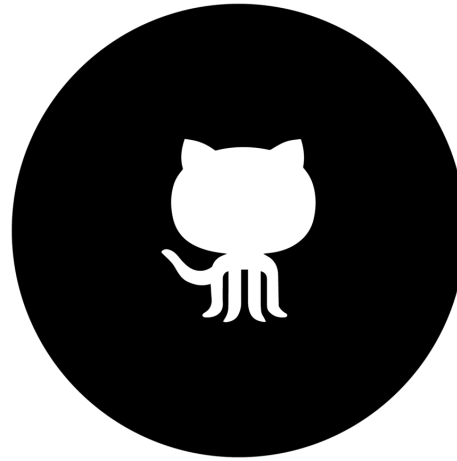1.5h learn, 15 min break**

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Preparation is done?

- Terraform
- Visual Studio Code
    - Extension Terraform 1
    - Extension official Terraform
    - (Optional) For the future Azure Terraform Extension from MS
- https://github.com/Hassel93/terraform_course is cloned and you can create branches
- You have access to the Azure Course Tenant

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What are your expectations for today?

https://snsf-my.sharepoint.com/:wb:/g/personal/daniel_hasselwander_snf_ch/ETaJiPZvSAhOvEbUetNGISgB06pgmX-ZqTs9pSUXTA71bg?e=RP3Oge

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Course Documents

Everything will be uploaded to github
https://github.com/Hassel93/terraform_course

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Learning Objectives of today

What is Terraform

Competitor products

When i prefer to use it and when not

What are parts of IaC and what are not

How it works ?

How terraform provides functionalities

How you interact with serveral parts of Azure

How you design big terraform solutions

Inspiration for next steps

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What you not will to learn

👎 Be a Azure Hero

👎 Works with GIT

👎 Building extensions for terraform

👎 Be a terraform expert

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Let us begin

HashiCorp
Terraform

ti8m.com

ti&m AG
Buckhauserstrasse 24
8048 Zurich
SWITZERLAND
+41 44 497 75 00

ti&m AG
Monbijoustrasse 68
3007 Bern
SWITZERLAND
+41 31 960 15 55

ti&m AG
Innere Margarethenstrasse 5
4051 Basel
SWITZERLAND
+41 61 501 29 99

ti&m GmbH
Schaumainkai 91
60596 Frankfurt am Main
GERMANY
+49 69 24745268-0

ti&m GmbH
Kesselstrasse 3
40221 Dusseldorf
GERMANY
+49 211 90989580

ti&m Pte. Ltd.
18 Robinson Road #15-16
Singapore 048547
SINGAPORE
+65 6983 9530

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