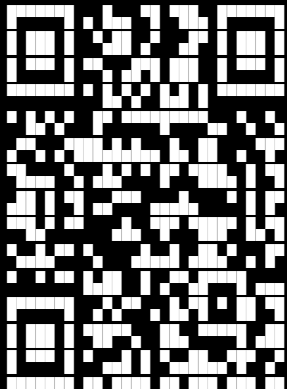# How my first Network Automation project failed (and is still in production)

Urs Baumann   Swisscom   29.05.2024

Urs Baumann

```
>>> qr = QRCode()
>>> qr.add_data("https://www.linkedin.com/in/ubaumannch")
>>> qr.print_ascii()
```

You have automated CCIE Lab deployments.
Could you build a "Staging Robot"?

Customer A (2015)

A winning team

Software Engineer
- System Engineering background
- "Hardcore code reviewer"

Network Engineer
- Basic programming skills
- "It is working, isn't it?"

[1]System Engineer (BSc Student) with a flair for UI joined for UI

Key Points

- Don't be afraid of failing

- Do not over-engineer

- Who can maintain this in 5 years?

- Does the customer need this feature or do you want it?