## **OpenBSD**

## pf+rdomains create splendid multi-tenancy firewalls

TUTORIAL — create test-environments based on Vagrant

EuroBSDCon — Belgrade, September 23, 2016

Philipp Bühler <pbuehler@sysfive.com>

Trivia:

Technical lead at sysfive.com GmbH Hacking computers since 1983 OpenBSD user since 2.7 (2000) Developer (pf) 2002-2005 9 people - we're hiring Apple ][e on i386, amd64, sparc64, macppc slacked too much



# Today in a nutshell

#### 9:00 - 10:30

- Warm-up/Introduction
- Schedule (this)
- Initial laptop provisioning (download ISO/.box)...
- (abbreviated) presentation of my talk
- check provisioning before break

#### 10:30 - 11:00 Coffee BREAK

#### 11:00 - 12:30

- Network layout explained
- Packer
- Vagrant
- Ansible

Target: Setup fully complete for testing

### 12:30 - 13:30 LUNCH BREAK

## ..afternoon

13:30 - 15:00

- pair(4)
- tagging
- ntpd
- relayd
- adding more tenants

15:00 - 15:30 Coffee BREAK

15:30 - 17:00

- Measurement/Debugging
- Monitor/Reporting
- BUFFER!

17:00 - ... Social-Event/Beer/Cevapcici!