

Code review practice at Axis

Christian Andersson

SW@LTH workshop 2020-10-08

Who am I?

- > Working at R&D Tools @ Axis Communications
- > Product Owner and Project manager
- > Software and Linux is the common denominators in my career



Enough about me – what about code review?



- > It all began with... emailing patches
- > At Ericsson code was printed and reviewed at a later point in time when clear case was down
- > Then came git, gitorious (aquired by GitLab), Gerrit, GitHub

Why code reviews are important at Axis

- > To embrace code review is an important means to gain and spread knowledge
- > Developers are increasingly working with code in a collaborative manner
- > To catch security flaws and bugs early
- > Expectations on contributions are more clear



Preparing the student for the industry



- > Having an understanding of the benefits of code review and why to promote openness
- > To have practical experience from working with code in a collaborative manner
- > Try to inspire the student to actively work with their GitHub account
- > An existing code base is to be seen as a springboard, not defaulting to the instinct of re-writing



Quality

Megapixel

Ease of use

Reliability

Network video

Innovation

Service all the way

Thank you!

Protect

support

integration

Image usability

HDTV

Access control

Thermal

Convergence

Partners

World Leader

Competence

Quality

Intelligent

Focus

Cameras

Video encoder

Safe

Secure

Outdoor

Global



www.axis.com

Innovating for a
smarter, safer world.

