

### Euricom - Web Security Training



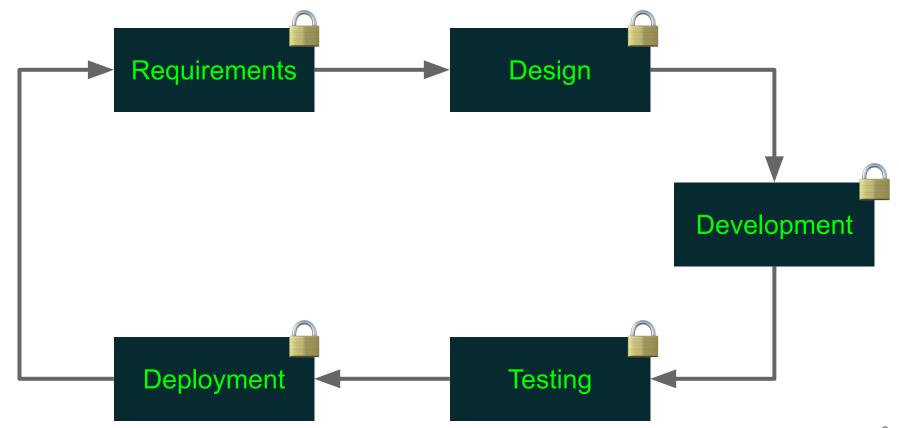
Security Should Be a Primary Feature, Not an Afterthought

## Security At Euricom

We Are Developers
Focus On Application Security
Secure Coding Practices
Validation, Sanitization, Protection
Web Security



#### Security development lifecycle



#### **Agenda**

More or less

- 09:00 09:30 1. The security model of the Web (30min)
- 09:30 10:00 2. OWASP Top 10 Web App Security Risks (30min)
- 10:00 10:30 3. HTTP Security Headers (30min)
- 10:30 10:45 Break
- 10:45 12:00 4. Shield your apps with a Content Security Policy (60min)
- 12:00 13:00 Lunch
- 13:00 14:00 5. Defending against XSS attacks in web apps (60min)
- 14:00 15:15 6. The insecurity of OAuth 2.0 in the frontends (60min)
- 15:15 15:30 Break
- 15:30 16:30 7. Protecting against Cross-Site Request Forgery (60min)

# Content and Slides

#### Slides & Demos

https://github.com/Euricom/euricom-web-security



#### Peter Cosemans



Michiel Olijslagers



#### **About Us**

#### Peter Cosemans

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- 35 years experience in application development
- Mainly focused on JavaScript & web development.
- Senior Trainer, Coach & Advisor
- Helps customers in their Frontend journey.
- Security Advisor @ euricom

#### Michiel Olijslagers

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- Master Degree in IT & Security.
- Full stack Javascript developer with strong focus on security.
- Security Advisor @ euricom