SECURITY TESTING CHECKLIST

prevention

IT-ORGANISATION

- ◯ Make software updates mandatory
- ◯ Single-sing-on
- ◯ Appoint a security officer
- ◯ Application security testing (on front- and back-end)
- ◯ Security incident response plan and procedures
- ◯ Stay up to date about (new) vulnerabilities
- ◯ Antivirus software
- ◯ Network pentest •
- ◯ Secure internet settings
- ◯ Back up data
- ◯ Install network Firewall
- ◯ Avoid untrustworthy downloads
- ◯ Set up logging and monitoring •

PEOPLE

- ◯ List all employees
- ◯ Match all employees with hardware
- ◯ Organize one (or more) phising simulations •
- ◯ Multi-factor authentication
- ◯ Use a password manager and create strong passwords
- ◯ Implement regular password changes
- ◯ Security training and cybersecurity awareness •

SOFTWARE

- ◯ Pentest your applications and API's •
- ◯ Pentest your mobile apps
- ◯ Review authentication procedures
- ◯ Remove sensitive data within code
- ◯ Implement encryption protocols
- ◯ Functional testing •
- ◯ Integrate security testing in your development lifecycle •
- ◯ Implement error and exception handling

brightest
AIM HIGH

• Brightest can help