## Security Resources

## **Open Source Projects, Supporting Documents and Community Resources**

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### Secure Data Handling

**Certbot -** https://certbot.eff.org/

**LUKS -** Linux Disk Encryption - https://guardianproject.info/code/luks/

**NIST 800-52: Guidelines for the Selection, Configuration, and Use of Transport Layer Security (TLS) Implementations -** https://nvlpubs.nist.gov/nistpubs/SpecialPublications/NIST.SP.800-52r1.pdf

**NIST 800-111: Guide to Storage Encryption Technologies for End User Devices -** https://nvlpubs.nist.gov/nistpubs/Legacy/SP/nistspecialpublication800-111.pdf

**SSL Labs - SSL Test** - https://www.ssllabs.com/ssltest/

### Purposeful Development

**CIS Top 20 -** https://www.cisecurity.org/controls/

**Git - Distributed Version Control -** https://git-scm.com/

**OWASP DevSecOps Studio -** https://www.owasp.org/index.php/OWASP\_DevSecOps\_Studio\_Project

**OWASP Top Ten Project -** https://www.owasp.org/index.php/Category:OWASP\_Top\_Ten\_Project

**SANS Secure Code Whitepapers -** https://www.sans.org/reading-room/whitepapers/securecode/

### Monitoring and Rapid Response

**Google Rapid Response (grr) -** https://github.com/google/grr

**Infection Monkey -** http://www.guardicore.com/infectionmonkey/

**InSpec -** https://www.inspec.io/

**Kibana – ELK -** https://www.elastic.co/products/kibana

**Lynis -** https://cisofy.com/lynis/

**Nagios – Core -** https://www.nagios.org/projects/nagios-core/

**Nikto -** http://www.cirt.net/nikto2/

**OpenVAS -** http://openvas.org/

**OSSIM -** https://www.alienvault.com/products/ossim

**Osquery -** https://osquery.io/

**Snort -** https://www.snort.org/

**Suricata -** https://suricata-ids.org/