



CIRT.GY

Guyana National Computer Incident Response Team

T2025_33 Use Isolated Development Environments (October 16th, 2025)

Develop and test in isolated VMs or containers never use production credentials or store secrets in source code. Keep dev machines network-segmented, use short-lived credentials or a secrets manager for API keys, and snapshot/configure images so compromised dev hosts can be rebuilt quickly.

References

- OWASP Foundation. (n.d.). OWASP DevSecOps Guideline Secrets Management. Retrieved October 15, 2025, from <https://owasp.org/www-project-devsecops-guideline/latest/01a-Secrets-Management>
- Microsoft. (2023). Architecture strategies for protecting application secrets. Microsoft Learn. Retrieved October 15, 2025, from <https://learn.microsoft.com/en-us/azure/well-architected/security/application-secrets>