ANNEX: LIST OF RELEVANT PUBLICATIONS OR RESOURCES

A. INTERNATIONAL, REGIONAL, AND DOMESTIC STANDARDS

Brown, I., Marsden, C. T., and Lee, J. 2020. The Commonwealth. <u>Cybersecurity for Elections: A</u> Commonwealth Guide on Best Practice.

Catt, H., et al. 2014. International IDEA. Electoral Management Design, revised ed.

Council of Europe. 2017. Recommendation CM/Rec(2017)5 of the Committee of Ministers to member States on standards for e-voting.

Council of Europe. 2011. <u>Certification of e-voting systems: Guidelines for developing processes that</u> confirm compliance with prescribed requirements and standards.

Council of Europe, Venice Commission. 2018. <u>Draft Compilation of Venice Commission Opinions and Reports Concerning New Technologies in the Electoral Process.</u>

European Commission. 2006. EC Methodological Guide on Electoral Assistance.

European Commission and United Nations Development Programme. 2010. <u>Procurement Aspects of Introducing ICTs solutions in Electoral Processes</u>.

European Union. 2016. REGULATION (EU) 2016/679 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).

European Union. 2018. Compendium on Cybersecurity of Election Technology.

Open Government Partnership. 2011. Open Government Declaration.

OSCE/ODIHR. 2013. Guidelines for Reviewing the Legal Framework for Elections, 2nd ed.

United Nations General Assembly. 1990. Guidelines for the Regulation of Computerized Data Files.

U.S. Election Assistance Commission. 2021. <u>Voluntary Voting System Guidelines: Major Updates of the Voluntary Voting System Guidelines 2.0.</u>

B. PRACTITIONER PUBLICATIONS

Calkin, B. et al. 2018. Center for Internet Security. A Handbook for Elections Infrastructure Security.

Caufield, M. 2021. Verified Voting. The Price of Voting: Today's Voting Machine Marketplace.

Cortés, Edgardo et al. 2019. Brennan Center for Justice at New York University School of Law. Preparing for Cyberattacks and Technical Failures: A Guide for Election Officials.

Ellena K., et al. 2018. IFES. Cybersecurity in Elections: Developing a Holistic Exposure and Adaptation Testing (HEAT) Process for Election Management Bodies.

Goldsmith, B. 2011. IFES. <u>Electronic Voting & Counting Technologies: A Guide to Conducting Feasibility Studies.</u>

Goldsmith, B. and Ruthrauff H. 2013. IFES, NDI. <u>Implementing and Overseeing Electronic Voting and Counting Technologies</u>.

Holtved, O. 2011. IFES, USAID. Biometrics in Elections.

Miller, G., Perez, E., Sebes, J. E., Valente, S. 2020 (2nd ed.). OSET Institute. <u>Critical Democracy Infrastructure Protecting American Elections in the Digital Age Threats, Vulnerabilities, and Countermeasures as a National Security Agenda.</u>

McCormack, C. 2016. Atlantic Council. <u>Democracy Rebooted: The Future of Technology in Elections</u>.

Norden, L., Cordova McCadney, L. 2019. Brennan Center for Justice at New York University School of Law. <u>Voting Machines at Risk: Where We Stand Today</u>.

Pact, Inc. 2014. Mobile Technology Handbook.

Plunkett, D., Monsky, H., et al. 2017. Harvard Kennedy School, Belfer Center. <u>Cybersecurity Campaign Playbook</u>.

Rhodes, Jill and Robert S. Litt, Eds. 2017. ABA Book Publishing. <u>The ABA Cybersecurity Handbook: A Resource for Attorneys, Law Firms, and Business Professionals, Second Edition.</u>

Shein, E. and Brown, A. 2021. IFES. Risk Limiting Audits.

Van Der Staark, S., and Wolf, P. 2019. International IDEA. <u>Cybersecurity in Elections – Models of Interagency Collaboration.</u>

Wolf, P., Alim, A., et al. 2017. International IDEA. Introducing Biometric Technology in Elections.

Wolf, P. et al. 2017. International IDEA. Introducing Biometric Technology in Elections.

World Wide Web Foundation. 2017. Open Data Barometer Global Report – Fourth Edition.

Yard, M. (Ed.) 2010. IFES. Direct Democracy: Progress and Pitfalls of Election Technology.

Yard, M. (Ed.) 2011. IFES. <u>Civil and Voter Registries: Lessons Learned from Global Experiences</u>. <u>Civil and Voter Registries: Lessons Learned from Global Experiences</u>.

C. CYBERSECURITY INSTRUMENTS AND FRAMEWORKS

Center for Internet Security. The 18 CIS Critical Security Controls.

European Agency for Cybersecurity. ENISA Risk Management /Risk Assessment Framework.

Gebremedhin Kassa. 2016. S. ISACA Journal (Vol. 5). <u>Information Systems Security Audit: An Ontological Framework</u>.

Information Systems Audit and Control Association (ISACA). 2019. Control Objectives for Information Technology (COBIT).

International Organization for Standardization (ISO). ISO 31000 Risk Management.

International Organization for Standardization (ISO). ISO 27001 Information Security Management.

National Institute of Standards and Technology. 2018 (ver. 1.1, 3). <u>Framework for Improving Critical Infrastructure Cybersecurity</u>.

National Institute of Standards and Technology. 2018 (ver. 1.1). Cybersecurity Framework.

National Institute of Standards and Technology. 2018 (rev. 2). Special Publication 800-37 Risk

Management Framework for Information Systems and Organizations: A System Life Cycle Approach for Security and Privacy.

National Institute of Standards and Technology. 2020 (rev. 5). <u>Special Publication 800-53 Security and Privacy Controls for Information Systems and Organizations</u>.

National Institute of Standards and Technology. 2021. <u>NIST Interagency or Internal Report 8310 (Draft)</u> <u>Cybersecurity Framework Election Infrastructure Profile</u>.

D. ACADEMIC LITERATURE

Shackelford, S., Schneier B., Sulmeyer, M., Boustead, A., Buchanan, B., Deckard, A. N. C., Herr, T., Smith, J. M. (2017). Making Democracy Harder to Hack. 50 U. Mich. J. L. Reform 629.

Dawood, Y. (2021). Combatting Foreign Election Interference: Canada's Electoral Ecosystem Approach to Disinformation and Cyber Threats. Election Law Journal: Rules, Politics, and Policy, 20(1), 10-31.

Garnett, H. A., & James, T. S. (2020). Cyber Elections in the Digital Age: Threats and Opportunities of Technology for Electoral Integrity. Election Law Journal: Rules, Politics, and Policy, 19(2), 111-126.

Tenove, C., Buffie, J., McKay, S., & Moscrop, D. (2018). <u>Digital Threats to Democratic Elections: How Foreign Actors Use Digital Techniques to Undermine Democracy</u>. Research Report, Centre for the Study of Democratic Institutions, University of British Columbia.

Hodgson, Q. E., Brauner, M. K., Chan, E. W. (2020). <u>Securing U.S. Elections Against Cyber Threats:</u> <u>Considerations for Supply Chain Risk Management</u>. Santa Monica, CA: RAND Corporation.

Fidler, D. P. (2017). <u>Transforming Election Cybersecurity</u>. Articles by Maurer Faculty. 2547.

Henschke, A., Sussex, M., & O'Connor, C. (2020). <u>Countering foreign interference: election integrity</u> lessons for liberal democracies. Journal of Cyber Policy, 5(2), 180-198.

Kasongo, E., Bernhard, M., & Bronk, C. (2021). <u>Tales from the Trenches: Case Studies in Election</u> <u>Cybersecurity Preparedness in Texas</u>. E-Vote-ID 2021, 113.

Gambhir, R. K., & Karsten, J. 2019. Brookings Institution. Why Paper Is Considered State-of-the-Art Voting Technology.

Norden, L., Cordova McCadney, A. 2019. Brennan Center for Justice at New York University School of Law. <u>Voting Machines at Risk: Where We Stand Today.</u>

Feldman, A., Halderman, J., Felten, E. 2007. Conference Paper: USENIX/ACCURATE Electronic Voting Technology Workshop (EVT'07). <u>Security Analysis of the Diebold AccuVote-TS Voting Machine</u>.

Balzarotti, D. et al. 2010. IEEE Transactions on Software Engineering (Vol. 36, No. 4). <u>An Experience in Testing the Security of Real-World Electronic Voting Systems</u>.

Wolchok, S., et al. 2010. Conference Paper: 17th ACM Conference on Computer and Communications Security. <u>Security Analysis of India's Electronic Voting Machines</u>.

Gonggrijp, R., & Hengeveld, W. J. 2007. Conference Paper: USENIX/ACCURATE Electronic Voting Technology Workshop (EVT'07). <u>Studying the Nedap/Groenendaal ES3B Voting Computer: A Computer Security Perspective</u>.

National Democratic Institute. Accessed 2021. Re-evaluation of the Use of Electronic Voting in the Netherlands.

MIT Election Data + Science Lab. Accessed 2021. Voting Technology.

Berger, M., et al. 2018. Harvard Kennedy School, Belfer Center. <u>The State and Local Election Cyber-Security Playbook</u>.

Park, S., Specter, M., Narula, N., Rivest, L R. 2020. Journal of Cybersecurity (Vol. 7, Iss. I). <u>Going from Bad to Worse: From Internet Voting to Blockchain Voting.</u>

Haines, T., Lewis, S. J., Pereira, O., Teague, V. 2020. Conference Paper: IEEE Symposium on Security and Privacy. <u>How Not to Prove Your Election Outcome</u>.

Springall, D., et al. 2014. Conference Paper: ACM SIGSAC Conference on Computer and Communications Security. Security Analysis of the Estonian Internet Voting System.

Wolchok S., Wustrow E., Isabel D., Halderman J.A. 2012. <u>Attacking the Washington, D.C. Internet Voting System</u>. In Keromytis, A.D. (ed). 2012. Lecture Notes in Computer Sinance (Vol. 7397) Financial Cryptography and Data Security. 2012. Lecture Notes in Computer Science (Vol. 7397). (Springer: Berlin, Heidelberg).

Kshetri, N., & Voas, J. 2018. IEEE Software (Vol. 35, Iss. 4). Blockchain-Enabled E-Voting.

Specter, M. A., Koppel, J., & Weitzner, D. 2020. Conference Paper: 29th USENIX Security Symposium. The Ballot is Busted Before the Blockchain: A Security Analysis of Voatz, the First Internet Voting Application Used in U.S. Federal Elections.

Gaudry, P., & Golovnev, A. 2020. Conference Paper: International Conference on Financial Cryptography and Data Security. <u>Breaking the Encryption Scheme of the Moscow Internet Voting System</u>.

E. JURISPRUDENCE

Odinga v. IEBC et al., (2017) (S.C.K) (Kenya).

Swamy v. Election Commission of India (SC) (2009) (India).

BVerfG, 2 BvC 3/07, 2 BvC 4/07, Mar. 3, 2009.

KHO:2209: 39 (Supreme Administrative Court of Finland)

Constitutional Judgment 3-4-1-13-05, Mar. 23, 2011, (SC) (Estonia).

Curling, et al. v. Raffensperger, et al., 403 F. Supp. 3d 1311 (N.D. Ga. 2019).

Tuggle, et al. v. Ala. Sec'y of State John Merrill, No. 1170216, May 18, 2018, (Ala.).

F. OTHER REPORTS

U.S. Department of Justice, Office of the Deputy Attorney General. 2018. Report of the Attorney General's Cyber Digital Task Force.