Hot Wash - GE 2019 Elections Security Architecture

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Notable Highlights:

- Structure and format of SITE allowed for seamless sharing of intelligence within existing mandates. This allowed for quicker assessments and verification of respective agency holdings.
- Centralized SITE email address was effective in coordinating support.
- The unclassified CSE reports on cyber threats to Canada's democratic process were useful in establishing a baseline and acted as valuable communication tools.

Suggestions for the Future:

- Maintain operational engagement between SITE and non-traditional partners like Elections Canada.
- Could be helpful to integrate natural hazards into early planning.

Threat
Detection,
Identification
and
Response

Start Doing:

- Collaborating more closely with P/Ts on elections security.
- Consider a formal mechanism to work effectively with social media platforms.
- Increase education on all levels, including the public, in a non-electoral period to build awareness, confidence and resilience on threats to democratic institutions and foreign interference as well as the electoral process.

Continue

- Continue using these structures, including SITE. Ensure this effort is appropriately scaled but maintain channels.
- Capitalize on the work of Elections Canada and the GOC, in the form of the Government of Canada 2019 Federal Election Support Plan, in future elections preparation.

Additional Sha

Notable Highlights:

Coordination

- <u>Collaboration with non-traditional partners</u> was effective and allowed for reflection of diverse views. Meeting frequency and content was appropriate.
- Adopting <u>all hazards approach</u> to electoral process was effective and the <u>relationship with P/Ts</u> that GOC provided was essential.
 - <u>Daily reporting</u> by the GOC and by SITE proved valuable to ensure situational awareness.
 - <u>Political party briefings</u> were a new and wellreceived addition. Though initially challenging, they brought value, established a baseline of knowledge and built trust.
 - Social media reporting from Elections Canada and its provision to partners allowed visibility and early warning.
 - <u>Timely coordinated communications</u> and centralized media responses were essential and effective. Technical briefings struck right balance.
 - <u>Table-top exercises (TTXs)</u> with political parties, ESCC and the Panel increased preparedness and raised the level of engagement.

Suggestions for the Future:

- Bring in communications earlier in the process and clarify a strategic approach.
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- Consider a proactive outward facing message, including for SITE.
- Access to appropriate systems would facilitate the technical information challenges encountered.
- · Encourage security clearances for political party leaders.
- Explore limitations in areas such as disinformation and domestic interference.
- Better incorporate / share lessons learned from TTXs.
- Increase awareness of Panel discussions to allow Departments opportunity to better prepare the Deputies.