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Mr Zak Kirkup; Mr Mick Murray; Mr Ben Wyatt

# MINISTER FOR SENIORS AND AGEING — PORTFOLIOS — COMPUTER NETWORK SECURITY — CONSULTANTS

3798. Mr Z.R.F. Kirkup to the Minister for Seniors and Ageing; Volunteering; Sport and Recreation:

For all departments, agencies, government trading enterprises or boards within the Minister's portfolio responsibilities, I ask since 11 March 2017:

- (a) Have any independent consultants or companies been engaged to run penetration or 'White Hat' tests on any internal or external network systems:
  - (i) If so, what consultant or company was engaged and on what date;
  - (ii) If so, did it include any social engineering or phishing tests; and
  - (iii) If not, why not; and
- (b) Have any independent consultants or companies been engaged to run penetration or 'White Hat' tests on any websites:
  - (i) If so, what consultant or company was engaged and on what date; and
  - (ii) If so, what website (domain only) was tested?

## Mr M.P. Murray replied:

Department of Communities/Former Department of Local Government and Communities

Please refer to Legislative Assembly Question on Notice no 3804.

## Sport and Recreation (WA)

Please refer to Legislative Assembly Question on Notice no 3796.

## Former Department of Sport and Recreation

(a)–(b) No specific penetration testing was undertaken during the 11 March 2017 to 30 June 2017 period by the Department of Sport and Recreation. Testing was undertaken in July 2017 by the new Department of Local Government, Sport and Cultural Industries which incorporates the former Department of Sport and Recreation.

# **WAIS**

- (a) No.
  - (i)-(ii) Not applicable.
  - (iii) Not cost effective and risk is considered low.
- (b) No.
  - (i)–(ii) Not applicable.

## VenuesWest

- (a) Yes.
  - (i) Asterisk Information Security June 2018
  - (ii) No.
  - (iii) As this was the first test of systems, the purpose was to baseline. Additional testing with social engineering will be carried out in Q3 FY2018–19.
- (b) Yes.
  - (i) Asterisk Information Security June 2018
  - (ii) Mypay.venueswest.wa.gov.au; Building Management System (No Domain IP address Only)

#### **Combat Sports Commission**

- (a) Yes.
  - (i) Aterick 11/07/2017
  - (ii) No.
  - (iii) The focus of the assessment was a general health check for all ICT infrastructure and systems that DLGSC inherited as a result of Machinery of Government changes.
- (b) No.

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(i)-(ii) Not applicable.

#### TREASURER — PORTFOLIOS — COMPUTER NETWORK SECURITY — CONSULTANTS

3799. Mr Z.R.F. Kirkup to the Treasurer; Minister for Finance; Energy; Aboriginal Affairs:

For all departments, agencies, government trading enterprises or boards within the Minister's portfolio responsibilities, I ask since 11 March 2017:

- (a) Have any independent consultants or companies been engaged to run penetration or 'White Hat' tests on any internal or external network systems:
  - (i) If so, what consultant or company was engaged and on what date;
  - (ii) If so, did it include any social engineering or phishing tests; and
  - (iii) If not, why not; and
- (b) Have any independent consultants or companies been engaged to run penetration or 'White Hat' tests on any websites:
  - (i) If so, what consultant or company was engaged and on what date; and
  - (ii) If so, what website (domain only) was tested?

#### Mr B.S. Wyatt replied:

#### Department of Treasury

- (a) Yes (via the Department of Finance).
  - (i) ES2 1 February 2018 and Hivint 28 June 2018.
  - (ii) Yes.
  - (iii) Not applicable.
- (b) Yes.
  - (i) ES2 13 and 29 March 2018.
  - (ii) treasury.wa.gov.au/SIMS www.ourstatebudget.wa.gov.au

#### Department of Finance

- (a) Yes.
  - (i) ES2 on 1 February 2018; and Hivint on 29 June 2018
  - (ii) Yes
  - (iii) Not applicable.
- (b) Yes.
  - (i) ES2 on 1 February 2018
  - (ii) Websites included in the scope of testing were:

www.finance.wa.gov.au

rol.osr.wa.gov.au

www.tenders.wa.gov.au

portal.bmw.wa.gov.au

## Western Australia Treasury Corporation

- (a) Yes.
  - (i) KPMG August 2017 and Asterisk September 2017
  - (ii) KPMG No and Asterisk Yes.
  - (iii) Not applicable.
- (b) Yes.
  - (i) Asterisk September 2017
  - (ii) www.watc.wa.gov.au

## **Economic Regulation Authority**

(a)–(b) No.

## Department of Planning, Lands and Heritage

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Former Department of Aboriginal Affairs (11 March – 30 June 2017)

(a)-(b) No.

Department of Planning, Lands and Heritage (1 July 2017 – 14 August 2018)

(a)–(b) Please refer to Legislative Assembly question on notice 3802.

#### Aboriginal Policy and Coordination Unit

(a)–(b) Please refer to Legislative Assembly question on notice 3789.

#### Western Power

- (a) Yes.
  - (i) Western Power regularly runs penetration tests to confirm its security posture; the latest penetration test was conducted in June 2018 by \*Asterisk Information Security.
  - (ii) Western Power also performs phishing and social engineering tests with the latest being a USB drop user education exercise in July 2018 by \*Asterisk Information Security.
  - (iii) Not applicable.
- (b) Yes.
  - (i) The latest penetration test on a website was conducted by \*Asterisk Information Security in March 2018.
  - (ii) https://westernpower.transactcentral.com

#### Synergy

- (a) Yes.
  - (i) PwC
  - (ii) Yes.
  - (iii) Not applicable.
- (b) Yes.
  - (i) PwC between 2 27 July 2018
  - (ii) Synergy.net.au

## Horizon Power

- (a) Yes.
  - (i) Triskele Labs on the 3/5/2017, 29/8/2017 and 25/6/2018. Telstra Security Services on the 22/11/2016
  - (ii) Yes.
  - (iii) Not Applicable.
- (b) Yes.
  - (i) Triskele Labs 29/8/2017
  - (ii) Horizonpower.com.au

# Government Employees Superannuation Board

(a)–(b) Please refer to the Department of Finance's response to this question as GESB's internal network systems are controlled and managed by the Department of Finance.

## Fire and Emergency Services Superannuation Fund

- (a) Yes.
  - (i) Ernst and Young, engaged October 2017
  - (ii) Yes.
  - (iii) Not applicable.
- (b) Yes.
  - (i) Ernst and Young, engaged October 2017
  - (ii) www.fessuper.com.au

# Insurance Commission of Western Australia

- (a) Yes.
  - (i) KPMG July 2017 and May 2018.

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- (ii) No.
- (iii) Social engineering and phishing tests were conducted in 2016 and will be conducted again in Q2 of 2019 financial year 2018.
- (b) Yes.
  - (i) KPMG August 2017.
  - (ii) Domains tested included:

icwa.wa.gov.au crashreport.com.au riskcover.wa.gov.au

salesforce.com

## Office of the Auditor General

- (a) No.
  - (i)-(ii) Not applicable.
  - (iii) In February 2017 the Office's own Information Systems Audit staff performed cyber security tests on its external email, website and file sharing systems hosted on the 'audit.wa.gov.au' domain. A vulnerability scan on key internal network systems was also performed at the same time.
- (b) No.
  - (i)-(ii) Not applicable.