

# Cyber security

**Reference No:** 027/2017

**Request Date:** 08/03/2017

## Request

1. Has your organisation completed all of the government's '10 steps to cyber security',
  - Yes
  - No
2. Have you suffered Distributed Denial of Service (DDoS) cyber attacks on your network in the last year?
  - Yes
  - No
3. If so, how many DDoS attacks did you experience during 2016?
  - a. Attacks occur weekly or even daily
  - b. Attacks occur monthly
  - c. Less than a handful of attacks during the entire year
4. Has your organisation ever been the victim of a DDoS attack which was used in combination with another type of cyber attack, such as a demand for ransom/ransomware, network infiltration or data theft?
  - Yes
  - No
5. How do you know if you've suffered a DDoS attack?
  - End-users have complained of a service issue
  - We noticed high bandwidth spikes with other network security tools
  - We experienced infrastructure outages/failures, (e.g. firewalls went down)
  - We experienced application failures, eg. Websites going down
6. Does your method of DDoS mitigation detect sub-saturating DDoS attacks of less than 30 minutes in duration, which do not typically overwhelm the network?
  - Yes
  - No

## Response

1. Yes
2. No
3. N/A, none experienced
4. No
5. N/A, none experienced
6. No