

**Reference: FOI.ICB-2425/164**

**Subject: Cyber Security**

*I can confirm that the ICB does hold some of the information requested; please see responses below:*

QUESTION	RESPONSE
1. How many cyber incidents ( <a href="#">threat</a> and <a href="#">breach</a> ) occurred in the last two years (1st of July 2022-1st of July 2024)?	Zero Major Cyber Incidents have occurred in the last two years.
<p>2. For each of the following cyber incident types, please indicate if your organisation experienced them in any month from the 1st of July 2022- 1st of July 2024. If yes, specify the month(s) in which they occurred:</p> <ul style="list-style-type: none"> <li>i. Phishing attacks: Yes/No. If yes, which month(s)?</li> <li>ii. Ransomware attacks: Yes/No. If yes, which month(s)?</li> <li>iii. Distributed Denial of Service (DDoS) attacks: Yes/No. If yes, which month(s)?</li> <li>iv. Data breaches: Yes/No. If yes, which month(s)?</li> <li>v. Malware attacks: Yes/No. If yes, which month(s)?</li> <li>vi. Insider attacks: Yes/No. If yes, which month(s)?</li> <li>vii. Cloud security incidents: Yes/No. If yes, which month(s)?</li> <li>viii. Social engineering attacks (excluding phishing): Yes/No. If yes, which month(s)?</li> <li>ix. Zero-day exploits: Yes/No. If yes, which month(s)?</li> </ul>	No

<p>3. For each of the following supplier types, please indicate if any cyber incidents related to them occurred between the 1st of July 2022-1st of July 2024. If yes, specify the volume of cyber incidents that occurred:</p> <ul style="list-style-type: none"> <li>i. IT service providers: Yes/No</li> <li>ii. Medical equipment suppliers: Yes/No</li> <li>iii. Software vendors: Yes/No</li> <li>iv. Cloud service providers: Yes/No</li> <li>v. Data storage/management companies: Yes/No</li> <li>vi. Telecommunications providers: Yes/No</li> <li>vii. Security service providers: Yes/No</li> <li>viii. Managed service providers (MSPs): Yes/No</li> <li>ix. Third-party payment processors: Yes/No</li> </ul>	<p>No</p>
<p>4. During the period from 1st of July 2022 -1st of July 2024, did your organisation experience any of the following impacts due to cyber incidents?</p> <ul style="list-style-type: none"> <li>i. Were any appointments rescheduled due to cyber incidents? Yes/No</li> <li>ii. Was there any system downtime lasting more than 1 hour? Yes/No</li> <li>iii. Did any data breaches occur? Yes/No</li> <li>iv. Were any patients affected by data breaches? Yes/No</li> </ul>	<p>None.</p>
<p>5. What percentage of your cybersecurity budget is allocated to each of the following supply chain security technologies? Please indicate the percentage for each:</p> <ul style="list-style-type: none"> <li>i. Third-party risk assessment tools: ____%</li> <li>ii. Vendor management systems: ____%</li> </ul>	<p>The ICB does not currently have a specific budget for cyber security. We do use centrally funded cyber tools.</p>

iii.	Supply chain visibility and monitoring solutions: ____%	
iv.	Secure data sharing platforms: ____%	
v.	Multi-factor authentication for supplier access: ____%	
vi.	Endpoint detection and response (EDR) for supplier systems: ____%	
vii.	API security solutions: ____%	

***The information provided in this response is accurate as of 7 August 2024 and has been approved for release by Seb Habibi, Deputy Chief Transformation and Digital Officer for NHS Bristol, North Somerset and South Gloucestershire ICB.***