



## Nottingham North and East Clinical Commissioning Group

<b>Meeting Title</b>	NHS Nottingham North and East CCG Governing Body		<b>Date:</b> 10 October 2017					
<b>Paper Title</b>	Lessons Learned from the Cyber Attack of 12 May 2017		<b>Agenda Item:</b> 17/164					
<b>Lead Director Report Author</b>	Andy Hall, Director of Outcomes & Information Andy Hall, Director of Outcomes & Information							
<b>Purpose</b> (tick one only)	Approval	<input type="checkbox"/>	Acknowledge/ Note	<input checked="" type="checkbox"/>	Review	<input type="checkbox"/>	For Information	<input type="checkbox"/>

<b>Executive Summary</b>	<p>On Friday 12 May 2017 the CCG and GP Practices were notified by the Nottinghamshire Health Informatics Service (NHIS) that the NHS had been attacked by ransomware.</p> <p>This cyber security attack was seen worldwide and had a significant impact across many countries.</p> <p>The purpose of this report is to summarise the key events that occurred due to the WannaCry Ransomware attack that hit the Greater Nottingham CCGs, and their respective GP Practices, and describe the lessons learnt from these events. It also sets out the subsequent actions planned to mitigate the risk of future attacks and provides additional assurance in relation to cyber security.</p> <p>The vocabulary used in the report has been modified to help the non-technical reader and in doing so has simplified the nature of the incident and the corresponding response. The reader, therefore, is asked to be cognisant of this fact when seeking any further assurances.</p> <p>A more detailed report will be considered at the CCGs' IGM&amp;T Committee in September 2017.</p>
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If paper is for approval, have the following impact assessments been completed?					
Quality Impact Assessment	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Equality Impact Assessment	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Privacy Impact Assessment	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

### Conflicts of Interest - Recommended action to be agreed by the Chair at the beginning of the item.

- No conflict identified
- Conflict noted, conflicted party can participate in discussion but not decision
- Conflict noted, conflicted party can remain but not participate
- Conflicted party is excluded from discussion

### Implications: (please tick where relevant)

Integration	<input type="checkbox"/>	Patient Choice	<input type="checkbox"/>
Reducing inequality	<input type="checkbox"/>	Patient & Public Involvement	<input type="checkbox"/>
Constitution	<input type="checkbox"/>	Quality of Services	<input checked="" type="checkbox"/>
Governance	<input checked="" type="checkbox"/>	QIPP	<input type="checkbox"/>

Innovation	<input type="checkbox"/>	Research	<input type="checkbox"/>
Learning and Development	<input checked="" type="checkbox"/>	Sustainability	<input type="checkbox"/>
<b>Finance checked by:</b> _____ ( <i>initials</i> )			
<b>Appendices</b>	One – as part of the document.		
<b>Report History</b>	Version 1		
<b>Patient and Public Involvement</b>	None		
<b>Recommendation</b>	<p>The Governing Body is asked to:</p> <ol style="list-style-type: none"> <li>1. <b>ACKNOWLEDGE</b> the content of the Report and the current update on the cyber attack of 12 May 2017;</li> <li>2. <b>ACKNOWLEDGE</b> the recommendations for further actions to mitigate the risks of future cyber attacks;</li> <li>3. <b>ACKNOWLEDGE</b> that some of the actions have already been completed;</li> <li>4. <b>APPROVE</b> the recommendations and request action plans to be drawn up; and</li> <li>5. <b>NOTE</b> regular reports on the progress of the actions will be presented to future meetings of the IGM&amp;T Committee.</li> </ol>		