

A Russian cyber gang is thought to be behind a ransomware attack that hit London hospitals

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A Russian cyber gang is believed to be behind a ransomware attack that disrupted London hospitals and led to operations and appointments being



canceled, the former head of British cybersecurity said Wednesday.

A group known as Qilin is most likely behind the attack on Synnovis, which provides pathology lab services for several hospitals run by the National Health Service, said Ciaran Martin, former chief executive of the National Cyber Security Centre.

Martin said it was one of the more serious ransomware attacks in the U.K. because it disabled operations.

"It's the more serious type of ransomware where the system just doesn't work," Martin told BBC Radio 4. "If you're working in health care in this trust, you're just not getting those results so it's actually seriously disruptive."

The incident Monday affected King's College and Guy's and St Thomas' hospital trusts, which run several south London hospitals, as well as clinics and doctors' practices across a swath of the city, the NHS said.

A memo to staff called it a "critical incident" and said it had a "major impact" on services, particularly blood transfusions. Procedures and operations were canceled or redirected elsewhere.

The incident was reported to police.

Synnovis Chief Executive Mark Dollar said Tuesday that it was still trying to understand what happened. The company offered no further comment Wednesday.

Ransomware involves criminals paralyzing <u>computer systems</u> with malware, then demanding money to release them. Ransomware is the costliest and most disruptive form of cybercrime, affecting <u>local</u> <u>governments</u>, court systems, hospitals and schools as well as businesses.



It is difficult to combat as most gangs are based in former Soviet states and out of reach of Western justice.

Britain's state-funded health system has been hit before, including during a 2017 <u>ransomware attack</u> that froze computers at hospitals across the country, closing down wards, shutting emergency rooms and bringing treatment to a halt.

Qilin, also known as Agenda, advertises on dark web cybercrime forums and leases malware to affiliates who use it to conduct attacks for a percentage of ransom payments, said Louise Ferrett of Searchlight Cyber, a threat intelligence company. The group has listed more than 100 victims.

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