

Hacker holds Australian health insurer's data for ransom

October 20 2022, by ROD McGUIRK



People walk past a Medibank branch in Sydney, Thursday, Oct. 20, 2022. Medibank health insurer is being extorted for customers' data in the nation's second major cybersecurity breach in a month, an official says. Credit: AP Photo/Rick Rycroft

A cybercriminal was holding for ransom an Australian health insurer's

customer data including diagnoses and treatments, in the nation's second major privacy breach in a month, officials said on Thursday.

Trade in Medibank shares has been halted on the Australian Securities Exchange since Wednesday when police were alerted that the company had been contacted by what it described as a "criminal" who wanted to negotiate over the stolen personal data of customers.

Medibank, which has 3.7 million customers, said on Thursday the criminal had provided a sample of 100 customer policies from a purported haul of 200 gigabytes of stolen data.

Details included customer names, addresses, birth dates, national health care identification numbers and phone numbers.

Cybersecurity Minister Clare O'Neil said most concerning was that records of medical diagnoses and procedures had also been stolen.

"Financial crime is a terrible thing. But ultimately, a [credit card](#) can be replaced," O'Neil told reporters.

"The threat that is being made here to make the private, personal health information of Australians made available to the public is a dog act," she added.

The thief had threatened to sell Medibank data to third parties and singled out records of 1,000 politicians, media personalities, actors, LGBTQ activists and drug addicts for exposure, Nine Network News reported.

"We found people with very interesting diagnoses," the thief reportedly wrote to Medibank.

Medibank declined to comment on the reported threats and would not release details beyond its statement to the Australian Securities Exchange.



People walk past a Medibank branch in Sydney, Thursday, Oct. 20, 2022. Medibank health insurer is being extorted for customers' data in the nation's second major cybersecurity breach in a month, an official says. Credit: AP Photo/Rick Rycroft

The Medibank breach came a month after a cyberattack stole from telecommunications company Optus the personal data of 9.8 million customers.

The Optus breach, which compromised the personal data of more than one-third of Australia's population, prompted the government to propose urgent reforms to privacy laws that would increase penalties for companies that fail to protect customers' data and limit the quantity of data that can be retained.

O'Neil said cybercrime was a growing problem around the world and that Australia needed to be better prepared.

"We are going to be under relentless cyberattack essentially from here on in, and what it means is that we need to do a lot better as a country to make sure that we are doing everything we can within organizations to protect [customer data](#) and also for citizens to be doing everything that they can," O'Neil said.

"Combined with Optus, this is a huge wake-up call for the country and certainly gives the government a really clear mandate to do some things that frankly probably should have been done five years ago, but I think are still very crucially important," she added, referring to privacy law reforms that the government hopes to pass through Parliament this year.

O'Neil described the Medibank breach as a "[ransomware attack](#)," which

the government defines as an attack with malware that locks or encrypts files so that the owner can no longer access them.

O'Neil's office later said she misspoke and meant that the culprit had demanded ransom.

Medibank said its systems had not been encrypted by ransomware and its usual customer activities continued.

Medibank chief executive David Koczkar said his company was working with specialized cybersecurity firms as well as police and government experts in response to the breach.

"I unreservedly apologise for this crime which has been perpetrated against our customers, our people and the broader community," Koczkar said in a statement.

"I know that many will be disappointed with Medibank and I acknowledge that disappointment," he added.

© 2022 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: Hacker holds Australian health insurer's data for ransom (2022, October 20) retrieved 16 April 2024 from <https://techxplore.com/news/2022-10-hacker-australian-health-ransom.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.