

# Carbon Black.

## SUCCESS STORY

# Medibank uses Dynamic Approach to Endpoint Security



### INDUSTRY

Insurance

### COMPANY SIZE

1,000+ employees

### SECURITY CHALLENGES

+An average of 2-3 ransomware attacks would bypass the antivirus products quarterly, negatively impacting business usability during recovery process

### PRODUCT

CB Response

CB Protection

### KEY BENEFITS

- +Carbon Black's mutli-tenant architecture
- +Complete visibility into every endpoint

### Summary

After being targeted by ransomware attacks, Medibank Private Limited (Medibank), a leading Australian private health insurance company, needed to find a more effective endpoint security solution to counter this attack type. After deploying CB Response and CB Protection Medibank was able to bolster the security IT assets.

### Before Carbon Black

Medibank had multiple antivirus (AV) products in place, however traditional AV did not provide sufficient protection against rapidly changing malware attacks. An average of 2-3 ransomware attacks would bypass the antivirus products quarterly, negatively impacting business usability during the recovery process. Medibank wanted to take a "proactive approach in protecting IT assets from malware attacks by augmenting a traditional, signature-based AV protection with something more advanced." Carbon Black met many of Medibank's requirements in this regard.

### How Carbon Black Helped

Since the deployment of Carbon Black to augment other security controls, Medibank have prevented 100% of ransomware attack attempts. Medibank's CISO, Stuart Harrison stated, "We receive more effective protection in a timelier manner using Carbon Black protection and response." Additional visibility through the CB solutions has also allowed Medibank to further end understand user behavior within the organization. By having



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**“[Carbon Black is] a more intelligent approach to endpoint protection that is far more reactive in a positive way, to current security threats.”**

Stuart Harrison, CISO,  
Medibank

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Carbon Black on their desktops, Medibank has additional visibility and protection against insider threat and undesirable user behavior. Furthermore, through this additional visibility Harrison’s team have built a better understanding of how the desktop is being used and are able to implement other security controls more effectively.

Harrison also noted the importance of establishing trusted vendor relationships with key technology providers and how the Carbon Black team were engaging, supportive and knowledgeable. He defined Carbon Black as “a more intelligent approach to endpoint protection that is far more reactive, in a positive way, to current security threats.” While using CB Protection and CB Response, Medibank has been able to “build a robust endpoint that will complement their security needs”.

Discover more companies like yours who have found success with Carbon Black. [Visit: carbonblack.com/customer-success](https://carbonblack.com/customer-success)

#### **About Carbon Black**

Carbon Black is a leading provider of next-generation endpoint security. Carbon Black serves more than 3,700 customers globally, including 30 of the Fortune 100. As a cybersecurity innovator, Carbon Black has pioneered multiple endpoint security categories, including application control, endpoint detection and response (EDR), and next-generation antivirus (NGAV). Leveraging its newly introduced big data and analytics cloud platform – the CB Predictive Security Cloud – Carbon Black solutions enable customers to defend against the most advanced cyberthreats, including malware, ransomware, and non-malware attacks. Deployed via the cloud, on premise, or as a managed service, customers use Carbon Black solutions to lockdown critical systems, hunt threats, and replace legacy antivirus.

For more information, please visit [www.carbonblack.com](https://www.carbonblack.com) or follow us on Twitter at @CarbonBlack\_Inc.  
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