



# Infrastructure Rebuild & MDR Services for Law Firm Following Ransomware Attack

## Case Study

### Industry

Legal

### New Era Technology Solution

Infrastructure & SecureBlu  
MDR Services



## Summary

A leading law firm focused on legal and business communities sustained a ransomware attack that affected their technology environment. New Era Technology had a long-term relationship with the customer, as the law firm utilized New Era's Professional Services for many years. Following the attack, the law firm reached out to their trusted advisor to immediately discuss the plans to mitigate the threat and discuss plans for the recovery process.

## Challenge

Due to the ransomware attack, the law firm's environment stopped functioning, resulting in the interruption of 15+ servers with approximately 150 users. After reaching out to New Era, the team began to investigate further details of the attack. Within hours, New Era shared their high-level plan with the law firm. New Era identified that their environment showed telltale signs of a ransomware attack and then engaged the law firm's cybersecurity insurance provider to follow policies and procedures in place with that engagement.

## Solution

During the investigation, New Era identified a backup that was able to be used to restore business functionality with only a day's loss of business productivity. New Era used this backup to restore their entire environment as that particular backup had not been affected by the ransomware at the time it was found. New Era's experts isolated this data and effectively built a new environment on top of their existing infrastructure.

New Era simultaneously worked with the law firm to update their security procedures which included active monitoring and detection of threats. As a response, the law firm elected to use New Era's SecureBlu Managed Detection & Response services. Through these services, New Era deployed, configured, and manages their Microsoft security ecosystem, including Microsoft Defender for Endpoint and Microsoft Sentinel, keeping the law firm's on-premises and cloud environments safe from future attacks, and aiding in the modernization of their environment while migrating to the cloud.

## Outcome

The law firm is now protected against current and future threats and has gained valuable time back to focus on other strategic and tactical initiatives for the organization.

"New Era's SecureBlu MDR service perfectly meets the requirements of our business and security needs. We have found significant value in the fast response times to events and alerts, and the analysis being provided is drastically helping reduce investigation time for our team. We have zero complaints about the service and would recommend it to anyone serious about security who needs to augment their teams with a proactive, professional, and expert security team."

— Information Technology Director,  
Leading Law Firm

## Want to learn more about this project?

Contact New Era Technology today at [neweratech.com/us/contact-us](https://neweratech.com/us/contact-us) or call 877-696-7720.