

## CASE STUDY

# Without Malwarebytes thousands could have been impacted.



**Critical servers**  
across 13 branches  
affected by ransomware



**300 endpoints and servers** attacked by  
malicious malware



**Protected Monthly:**  
500,000 individual  
zakat payers

## Challenges

Assistant Executive Manager (IT), Ahmed Fariq Bin Abdullah, is responsible for protecting Lembaga Zakat Negeri Kedah Darul Aman (LZKN) valuable assets by ensuring adequate security protection against escalating attacks. When hundreds of employees experienced severe endpoint and server performance degradation, he was concerned.

If Ahmed Fariq Bin Abdullah could not identify and resolve their performance issues quickly, the ability to provide basic necessities to needy families would be impacted. He was hopeful that Malwarebytes could help, and placed an urgent call that resulted in:

- **Detection** of unknown ransomware on critical servers during Proof of Concept
- **Prevention** of costly and devastating ransomware consequences
- **Remediation** of almost a dozen malware attacks across endpoints and servers
- **Malware removal** and resolution of endpoint and server performance issues
- **Fast and efficient** value-added service and implementation of proven technology

## Reasons for Choosing Malwarebytes

Farid selected Malwarebytes as Zakat's security vendor of choice based on three criteria:

- **Effectiveness:** Malwarebyte's multi-vector protection stops Emotet, TrickBot, Ryuk ransomware, and WannaCry and detected ransomware on Zakat's critical servers.

## OVERVIEW

### CUSTOMER

**Lembaga Zakat Kedah Negeri Kedah**  
Alor Setar, Kedah, Malaysia

### INDUSTRY

Non Profit

### IT ENVIRONMENT

**Displaced product:**  
Ineffective traditional anti-virus solutions

**Integration:** Fast and seamless across all endpoints, servers, network, and infrastructure

### SOLUTION

300 EPP, 10 EPR licenses





Malwarebytes saved us from experiencing several very serious consequences that could have impacted the lives of 18,000 beneficiaries, 1,463 company and government sector zakat payer and 500,000 individual zakat payer every month. Their advanced endpoint protection solution detected ransomware on critical servers before it could cause costly damage to our firm. We chose Malwarebytes because of their superior technology and excellent value-added service.

Ahmed Fariq Abdullah, Assistant Executive Manager (IT)  
Lembaga Zakat Kedah Negeri Kedah

- **Advanced technology:** Malwarebytes uses Anomaly Detection Machine Learning and additional engines across seven security layers to flag suspicious new files and ransomware, and provides ransomware rollback with 72 hours of just-in-time backup.
- **Service and reputation:** Malwarebytes provides value-added services—including custom consultations and a robust Customer Support Center, resulting in a #1 rating on the G2 Index for Best Results, ROI, and User Satisfaction.

## How Malwarebytes Solved the Problem

- **Installed quickly and easily** across all endpoints and servers in the environment
- **Immediately detected malicious ransomware** on customer's critical servers
- **Remediated a dozen malware infections** across endpoints and servers within 12 hours
- **Dramatically improved endpoint and server performance** by removing malware
- **Offered ongoing protection** to prevent future attacks and performance hits
- **Ensured customer could continue** to fulfill its mission to help those in need



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Malwarebytes is a cybersecurity company that millions worldwide trust. Malwarebytes proactively protects people and businesses against malicious threats, including ransomware, that traditional antivirus solutions miss. The company's flagship product uses signature-less technologies to detect and stop a cyberattack before damage occurs. Learn more at [www.malwarebytes.com](https://www.malwarebytes.com).