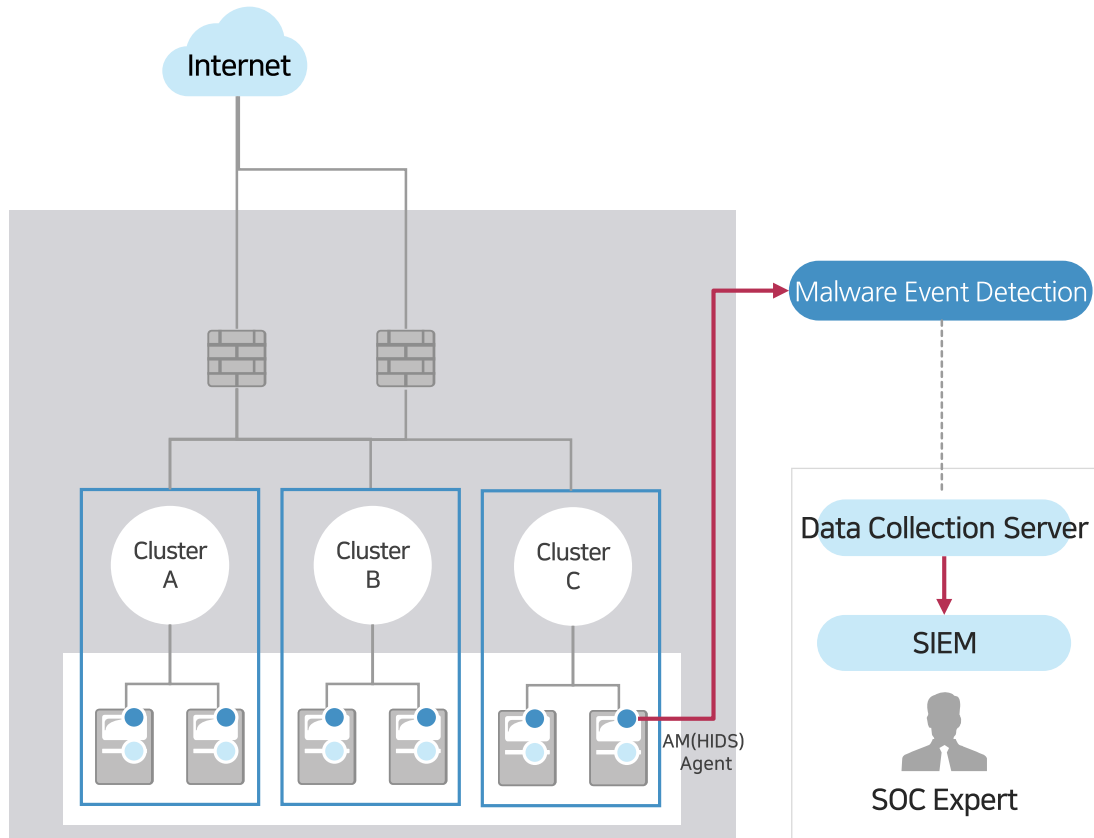


# Security Service – Managed Anti-Malware Service

Scan and identify malware infections by analyzing file data in the web server.

## Managed Anti-Malware Service Structure



## Log Collection & Event Detection/Alert System

### Log Collection

- Send encrypted event logs through Anti-malware Agent (same as HIDS Agent) to data collection server (detection logs)

### Event Detection

- Detect malware-infected files in the Host
- Detect common malware and suspicious patterns

### Alert/ Notification Criteria

Normal	Need Attention	Emergency
<ul style="list-style-type: none"> <li>• Malware (Risk Level: Low)</li> <li>• Detect files that contain suspicious statements or scripts</li> <li>• Email notification</li> </ul>	<ul style="list-style-type: none"> <li>• Malware (Risk Level: High)</li> <li>• Detect common malware from solutions</li> <li>• Confirmation requests (email)</li> </ul>	<ul style="list-style-type: none"> <li>• Malware (Risk Level: Emergency)</li> <li>• Detect malware causing serious impact on system (APT, Backdoor)</li> <li>• Reporting (Phone/SMS/Email)</li> </ul>