

# MANAGED DETECTION AND RESPONSE (MDR) FOR SERVER

Keep your organisation safe 24x7 with managed server detection and response protection.



Six Degrees' experienced cyber security experts harness the power of Microsoft's award-winning Defender for Endpoint security solution, security log ingestion and Azure Sentinel, linked into our Cyber Security Operations Centre (CSOC) Incident Management System (IMS), to deliver cyber incident management, prevention and analysis of your in-scope servers running supported Windows or Linux OS.

## MDR for Server Service Benefits

Minimise the risk of data breach resulting in financial, operational and reputational damage.



Protect your organisation 24x7x52 through a comprehensive and cost-effective extension of your security team.



Maintain operational resiliency, backed up by an industry-leading fully managed service.



## MDR for Server Service Features

### Proactive security monitoring of your environments.

Six Degrees will monitor the alerts generated by correlating log data from your environments 24x7, and will issue a prioritised notification to you via our Incident Management System. Systems are monitored from our UK CSOC facilities by fully trained, Security Cleared Analysts.





### **Block and contain all potential threats automatically.**

MDR for Server will manage and/or contain incidents automatically across all supported Windows or Linux OS servers, reducing the time to detect and respond to potential threats across your servers. If security incidents or events are detected on any servers in scope, an alert will be sent via the CSOC IMS so that you can review and remediate the detected issue and maintain a minimised attack surface.

### **Triage and alert analysis to inform you of all potential threats.**

The CSOC Analysts will review and triage all incidents, alerting you automatically on incidents across all environments monitored by MDR for Server, and will provide you with mitigation guidance, ensuring that potential threats are resolved while highlighting the importance and possible impact of the incident.



### **Threat analytics and investigation enables quick response to threats.**

The CSOC Analysts will conduct further investigations across high priority incidents to identify possible causes, indirect associations to other available indicators and the scale of potential breach. The CSOC will provide you with further mitigation guidance relevant to the incident, allowing quick actions to be taken and for threats and risks to be remediated promptly.

### **Develop your cyber security maturity with monthly reports.**

Six Degrees will provide you with a monthly report on key findings and issues detected by our CSOC. The reports will assist in tracking security performance, identifying common issues, and allowing strategic decisions to be made for developing your security maturity.



## Additional Services



### Assist with the detection of advanced threats across your wider organisation with MDR for Endpoint.

MDR for Endpoint leverages the power of Microsoft's Defender for Endpoint across your end user compute, providing the best detection coverage, while often operating across a dispersed and agile workforce. By adding our MDR for Endpoint service, not only do you benefit from Defender for Endpoint's leading capabilities to protect against viruses, malware and attacks while reducing the attack surface on your end user compute, you also get wider MDR coverage and monitoring from our UK-based CSOC across both your server and end-user estate.

```
elif operation == "MIRROR_Y":
    mirror_mod.use_x = False
    mirror_mod.use_y = True
    mirror_mod.use_z = False
elif operation == "MIRROR_Z":
    mirror_mod.use_x = False
    mirror_mod.use_y = False
    mirror_mod.use_z = True

#selection at the end -add back the deselected mirror modifier object
mirror_ob.select=1
modifier_ob.select=1
bpy.context.scene.objects.active = modifier_ob
print("Selected" + str(modifier_ob)) # modifier ob is the active ob
mirror_ob.select = 0
None = bpy.context.selected_objects[0]
bpy.data.objects[mirror_ob.name].select = 1

print("Please select exactly the objects, do not select any other objects")
```

## Our Credentials

Member of  
Microsoft Intelligent  
Security Association  


Gold  
Microsoft  
Partner  


Azure  
Expert  
MSP

Microsoft  
Partner

Gold Cloud Platform  
Gold Cloud Productivity  
Gold Security  
Gold Data Analytics  
Gold Application Integration



For more information about the MDR for Server service, please contact [sales@6dg.co.uk](mailto:sales@6dg.co.uk) or call 0800 012 8060.