

**CISO / CIO**

Name: Salma Abdelmonem

Title: Chief Information Security Officer

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Address: Corporate Headquarters, Main Building,  
Suite 205

**SPOC OF: INCIDENT HANDLING OR CSIRT TEAM**

Name: Abdelrahman Khaled

Title: Incident Response Specialist

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Email: A.Khaled@ainshams.com

Address: Incident Response Office, Data Center Wing

**ISP SPOC**

Name: Abdelrahman Sohsah

Title: Network Security Manager

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Fax: \_\_\_\_\_

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Address: ISP HQ, Security Operations Center

**LOCAL CYBER CRIME UNIT**

Name: Zeiad Mahmoud

Title: Cybercrime Investigator

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Email: Zeiad@ainshams.com

Address: Regional Cyber Crime Unit Office, Floor 3,  
Government Building

**LEGAL DEPARTMENT CONTACT**

Name: Nour Bahgat

Title: Corporate Counsel

Phone: 0123

Mobile: 012

Fax: \_\_\_\_\_

Email: Nour@ainshams.com

Address: Legal Department, Corporate HQ, Suite 301

**PUBLIC RELATIONS CONTACT**

Name: Moamen Mahmoud

Title: Director of Public Relations

Phone: 01

Mobile: 012

Fax: \_\_\_\_\_

Email: Moamen@ainshams.com

Address: PR Office, Corporate HQ, Main Lobby

## GENERAL INFORMATION

## Incident Detected By:

Name: Ahmed Khaled

Fax: \_\_\_\_\_

Title: SOC tier 1 analystEmail: AhmedKhaled@ainshams.comPhone: 010 \_\_\_\_\_Address: Incident response office , Data center wingMobile: 01 \_\_\_\_\_

Signature: \_\_\_\_\_

## INCIDENT SUMMARY

## Type of Incident Detected

☐ External Exploitation ☐ Information Leakage☒ Malicious Email ☐ Denial of Service☐ Internal Exploitation ☒ Malware☐ Other: \_\_\_\_\_

## Incident Location

Site: Student Affairs Office , second building

Fax: \_\_\_\_\_

Unit (IT) Manager: Mina GamalEmail: mina@ainshams.comPhone: 01 \_\_\_\_\_

Address: \_\_\_\_\_

Mobile: 01071771000 \_\_\_\_\_How and When was the Incident Detected? The incident was detected when the EDR solution triggered an alert identifying a suspicious powershell.exe script running on the affected system.Are There Any Physical Security Measures in Place? What are They? Surveillance cameras and motion sensors in every room of the university , Security guards in all entrances.Additional Information: The EDR triggered an alert detecting a suspicious modification to a registry key on the affected system, indicative of potential fileless malware activity.

One Form per Affected System is Advised

**ISOLATION ACTIVITIES PERFORMED**

Did the Incident Handling Team Decide to Isolate the Affected Machine?

☒ YES☐ NO

Did the Incident Handling Team Need the Business Unit (IT) Manager to Proceed?

☒ YES☐ NODate of System's Isolation? (if applicable): 12/14/2024

In What Way was the System Isolated? (if applicable): \_\_\_\_\_

Affected systems (DESKTOP-12345 and SERVER-67890) were disconnected from the corporate network at [11:34:00] on [12/14/2024]. User accounts associated with the endpoints were locked to prevent further unauthorized access.

**BACK-UP ACTIVITIES PERFORMED**

Was the System Restored Successfully?

☒ YES☐ NO

Incident Handler in Charge of System's Restoration:

Mohamed Khaled , contact info [email : mohamedkhaled@ainshams.com , phone: 0109016602]

Backup Image Used:

The backup image used for restoration was a verified, malware-free snapshot stored on the university's secure backup server.

When was the System Restoration Started: 15:30:00 12/15/2024When was the System Restoration Completed: 22:10:00 12/15/2024

Did the Business Unit Confirm the System is in Working Condition?

☒ YES☐ NO

Signature:

Date:

12/17/2024

## Incident Handler(s) in Charge of the Investigation

- 1- Ahmed Khaled, SOC Tier 1, was the first to discover the incident and initiated the initial response.
- 2- Abdelrahman Khaled, SOC Tier 2, conducted digital forensics and took the necessary actions for system containment.
- 3- Mohamed Khaled, SOC Tier 2, was responsible for system restoration and ensuring recovery procedures were executed effectively.

## Was the Incident's Root Cause Discovered? ☒ YES ☐ NO

(Root Cause Analysis)

An attacker launched a phishing campaign using a spoofed domain, [ @ainshams.com ], resembling the university's official domain, [ @ainshams.com ]. The email tricked the Student Affairs Officer [ mohamedayaad@ainshams.com ] into downloading an attachment, triggering a fileless malware attack.

## Describe the Actions Taken to Ensure the Incident's Root Cause was Remediated and the Possibility of a New Incident Eliminated:

- 1- Purchasing and implementing an advanced email security appliance. This appliance is designed to detect and block malicious emails, including phishing attempts, malware, and other email-based threats.
- 2- Removed malicious registry entries: HKCU:Software\Microsoft\Windows\CurrentVersion\Run.
- 3- Applied patches to close vulnerabilities related to PowerShell execution.
- 4- Restricted PowerShell to Constrained Language Mode for non-administrators.

One Form per Affected System is Advised

### Incident Handling Team's Deployment Date

16:00:00 12/14/2024

### Affected Systems:

Hardware Vendor: DELL technologies

Serial Number: CN-0V64X2-74290-42C-1033.

### Network Connectivity Details:

(If applicable)

Host Name: DESKTOP-12345

IP Address: 192.168.1.62

MAC Address: 00-14-22-01-23-45

### Additional Notes/Information:

One Form per Affected System is Advised

### Incident Handling Team's Deployment Date

15:00:00 12/14/2024

### Affected Systems:

Hardware Vendor: DELL technologies

Serial Number: CN-0VFFF2-74290-555-1083.

### Network Connectivity Details:

(If applicable)

Host Name: SERVER-67890

IP Address: 192.168.1.2

MAC Address: 00-14-22-44-68-88

### Additional Notes/Information: