

Knowledge Check Quiz Case Study Week 7 (Energy Firms)

Due Mar 6 at 11:59pm	Points 13	Questions 13
Available until Mar 6 at 11:59pm	Time Limit None	

Instructions

Answer the following questions on the case study material this week.

Attempt History

	Attempt	Time	Score
LATEST	<u>Attempt 1</u>	8 minutes	13 out of 13

Score for this quiz: **13** out of 13
Submitted Jan 26 at 2:32pm
This attempt took 8 minutes.

Correct!

Question 1

1 / 1 pts

What was the **target of the attack**?

☐ Fuel Enrichment Plant

☐ Bank

☒ Energy Sector

☐ Water Services

Question 2

1 / 1 pts

Correct!

☐ December 2015

☒ April 2014

Question 5

1 / 1 pts

What was the **impact** from the attack?

☐ Centrifuges were damaged

☒ Suppliers propagated malware

☐ Raw sewage was spilled

☐ Credit card information stolen

Correct!

Question 6

1 / 1 pts

What makes this case study **significant**?

☐ Insider attack on industrial control systems

☐ Denial of service attack on critical infrastructure

☒ Supply chain attack on industrial control systems

☐ Exposed personally identifiable information

Correct!

Question 7

1 / 1 pts

- ☐ Security team ignored warnings from anti-intrusion system

Question 10

1 / 1 pts

What **business decisions** contributed to this incident?

Correct!

- ☒ Old operating systems on ICS networks
- ☐ Workarounds to address problem equipment masked malicious damage
- ☐ Security warnings ignored
- ☐ Heavy dependence on IT services

Question 11

1 / 1 pts

Which **malware** was used in the attack?

Correct!

- ☐ Stuxnet
- ☐ Poison Ivy
- ☒ Havex
- ☐ Black POS

Question 12

1 / 1 pts

Quiz Score: **13** out of 13