

1. What was the intended target of the Stuxnet attack, and why was it deemed a high-value target?
 - a. The Nuclear power plant in Iran. This place seemed to be highly valuable because the schematics and research they used were from nuclear bomb research. This would insinuate that they were trying to make their presence known by making a bomb that could cause mass destruction in Israel and America.
2. Who is believed to have created and launched the Stuxnet attack, and what motivated them to do so?
 - a. It was believed that the United States of America and Israel engineered Stuxnet.
3. How was Stuxnet able to evade detection for such a prolonged period, and what led to its eventual discovery?
 - a. Due to its programming, it was made to seem like it was a system error. By increasing the revolution speed to 1440rpm then returning to normal and sleeping for 27 days and then slowing down the revolutions to 15 rpm and repeating the cycle.
 - b. Due to how the virus spread researches from Smantec began to notice this virus and how aggressive it was spreading. Due to that they started analyzing it and figured it was targeting nuclear plants with extreme efficiency. This led them to post their finding and Iran found their finding rather similar. Iran made an official announcement that it was Stuxnet targeting them.
4. Which two U.S. government labs were utilized, and what specific activities occurred at each facility?
 - a. Idaho National Lab and the Department of Energy Labs. They were testing what would affect centrifuges. That's the main reason why they think the energy department was involved.
5. Which two U.S. Presidents were involved in the Stuxnet attack, and what were their respective roles in the process?

- a. Bush was the one who approved the initial project and made the development of stuxnet. They peertested it and added Israeli code to the worm aswell.
- b. Obama was the one who reactivated the Stuxnet program and sent it out to destroy the progress of the nuclear facility.