

# Assignment: The Stuxnet Worm

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## Objectives of this assignment

- To provide you with the opportunity to research a current events topic in the media of significance to our graduate course.

Please note that this is an *individual* project and each person can talk to others, but must ultimately do their own research and conduct write their own assignment report.

## Sampling Rate Conversion

Stuxnet is a computer worm that has recently been receiving media attention. In this assignment you are asked to write a brief report answering the following questions.

1. What is a computer worm and how does it propagate?
2. What appears to be the main target of the Stuxnet worm?
3. When was the worm first reported and who reported it?
4. What does the computer worm allegedly do to its target? What impact could this have on the target and general critical infrastructure?

Please note that much of the information to answer these questions is available online. Please provide a list of references at the end of your report that you used to answer the questions.