

## Lab Exercise Scenario Manual

### Information Security for Technical Staff

#### Background Information

You are the manager of the IT and Information Security staff at Left-Hand Software (LHS). Your company has been in negotiations with Right-Hand Software (RHS) to complete an acquisition of RHS. Recently, it has become apparent that acquisition is imminent. As such, you have begun to consider the steps necessary to integrate the IT infrastructure from RHS as seamlessly as possible into your existing network. You will be required to integrate the RHS infrastructure quickly, as senior leaders from your organization have planned to release statements to the media and to Wall Street touting the speed with which integration will occur, which will showcase the flexibility and strength of the new company and its IT resources and staff. The statement you have seen outlines a plan to integrate all of the RHS staff, necessary infrastructure equipment, and network servers into the LHS network (one centralized facility) within two months. Given the size of the two networks, this is a daunting task. You have expressed your concerns to the senior leadership; they will not be swayed.

To further complicate matters, in your meetings with your counterparts at RHS, you have learned that a very knowledgeable (and potentially dangerous) IT staff member has recently been terminated under questionable circumstances. During his final day on the job (just prior to be escorted from the premises), he made numerous threats against the company, mostly related to damage he planned to inflict on the company's network infrastructure. Members of the RHS senior management are hesitant to take this to the local law enforcement agencies, as this is a very vulnerable time for both companies--especially in the eyes of Wall Street investors. Therefore, they have left it up to you to secure the network infrastructure against this threat.