

# VULNERABILITY ASSESSMENT

## Service Summary:

The ACR Perimeter Scan Security Assessment provides detailed reporting of the performance of your corporate enterprise Internet connection. The information is collected during a port scan of your public address space, There is also an option Denial of Service (DoS) scan that can be performed on the selected machines. The main goal of this service is to provide the information required to ensure your public –facing network is managed and operated in a secure manner

## Features and Benefits:

This assessment provides the following features and benefits:

- A thorough port scan of your network
- Check for common exploits and known system vulnerabilities
- Optional Denial of Service vulnerability check

## Approach:

This ACR service will remotely run a port scan, exploit test, and optionally a DoS attack on your public network. The scans and attacks are run only against machines approved by the customer.

## Key Deliverables:

Security Assessment—Perimeter Scan service delivers the following:

- A report of the port scans ranking problems by severity.
- For each problem the report will offer a tutorial for the problem, and it's impact
- Recommendation to resolve the problem found

## Service Requirements:

To conduct this Assessment service, ACR requires the following:

- A list of the subnets needed to be scanned
- A list of servers by type in the scanned subnets
- Any excluded servers in the scan
- Any excluded servers from the optional DoS attacks

## Length of Service:

A Perimeter Scan Security Assessment will span 1 day.

ATRION  
COMMUNICATION  
RESOURCES

185-I Industrial Parkway  
Branchburg, NJ 08876  
Phone: 908-231-7777  
Fax: 908-231-8228  
E-mail:  
info@AtrionComm.com

[www.AtrionComm.com](http://www.AtrionComm.com)