Penetration Testing Project

Company XYZ

Company XYZ

This document contains information related to Company XYZ that is confidential. The information is intended for therprivate use of. By accepting this document, you agree to keep the contents in confidence and not copy, disclose, or distribute this without written request to confirmation from Company XYZ.

Table of Contents

Scope Of Work

Z Security professionals performed an external penetration test on the designated IP's under the scope covering:

Identification of the vulnerabilities related to the provided scope J Prioritization of the vulnerabilities depending upon the risk exposure s Recommendations to mitigate the vulnerabilities identified

Methodology

The PT activity was conducted based on the following methodology:

Standard

The Open Source Security Testing Methodology Manual (OSSTMM)

Open Source Security Testing Methodology Manual (OSSTMM) was written by Pete Herzog, and is being distributed by Institute for Security and Open Methodologies (ISECOM), It gives emphasis on getting business value. It gives broad description of categories of testing, and it includes step by step process description and information on penetration testing tools. OSSTM covers Competitive Intelligence Review, Internet Security (port scanning, firewalls, etc,), Communication Security, Physical Security, Wireless Security, etc.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST)

The United States National Institute of Standards and Technology (N 1ST) have released a document cal led as Technical Guide to Information Security Testing and Assessment which addresses and covers network penetration testing methodologies at a high Jevel. This Technical guideline has been prepared for use by federal agencies. It may be used by nongovernmental organizations for the evaluation of their security posture.





