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**Project Charter**

**Project Title:** NSF Inc. Network Security Architecture

**Project Start Date:** 09/28/2005

**Project Finish Date:** 10/05/2005

**Project Manager:** Bret and John

**Project Objectives:** Procure and implement a secure network for NSF Inc. Secure all Windows 2003 Servers to include the Domain Controllers, Exchange Email, IIS Service, and VPN Gateway. Secure all hardware devices including wireless network and Linksys router. The results will be presented to Gerald Clevenger for approval and submission for Certification and Accreditation.

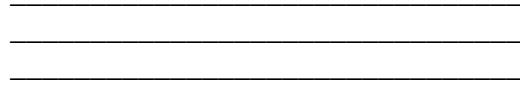
**Approach:**

- An Implementation Plan will be developed and approved covering the installation and configuration of all servers in the NSF Inc. domain to include Linux, and Windows 2003 Servers.
- A Site Security Plan will be developed and approved covering all systems and hardware including updates, software installations, and general usage of servers and workgroup computers.
- A System Security Plan will be developed and written to include all Linux systems, Windows 2003 systems, and workstations.
- All plans and systems will be fully tested before submission for approval.
- All security plans will be approved and agreed to by all team members and followed without question.
- The final approved and tested plan will be submitted to Gerald Clevenger for approval.
- Final approval will be submitted for certification and accreditation.

**Roles and Responsibilities**

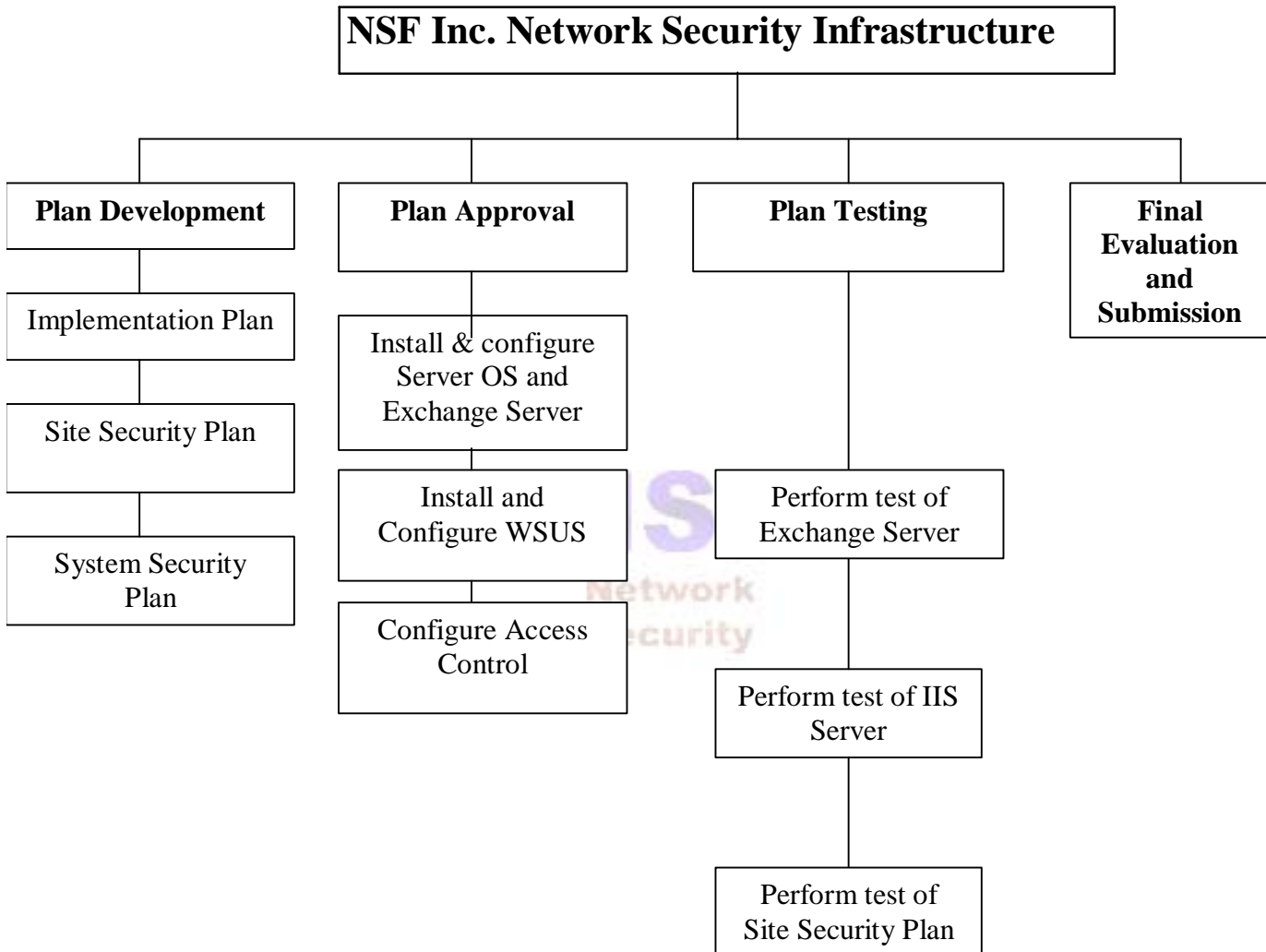
<b>Role</b>	<b>Name</b>	<b>Position</b>	<b>Responsibility</b>
<b>Sponsor</b>	<b>G. Clevenger</b>	<b>Instructor</b>	<b>Approve Project</b>
<b>Project Manager</b>	<b>B. McHone</b>	<b>Manager / DC Admin</b>	<b>Plan and Execute Project</b>
<b>Project Manager</b>	<b>J. Robinson</b>	<b>Manager</b>	<b>Plan and Execute Project</b>
<b>Team Member</b>	<b>A. Hatfield</b>	<b>IIS</b>	<b>Team Member</b>
<b>Team Member</b>	<b>J. Hydusik</b>	<b>IIS</b>	<b>Team Member</b>
<b>Team Member</b>	<b>R. Koch</b>	<b>DC Admin</b>	<b>Team Member</b>
<b>Team Member</b>	<b>C. McSpadden</b>	<b>WSUS</b>	<b>Team Member</b>
<b>Team Member</b>	<b>S. Ward</b>	<b>Exchange</b>	<b>Team Member</b>
<b>Team Member</b>	<b>S. Weigel</b>	<b>Exchange</b>	<b>Team Member</b>

**Sign Off:** **Sponsor:** \_\_\_\_\_  
**Project Manager:** \_\_\_\_\_  
**Project Manager:** \_\_\_\_\_  
**Team Members:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**NSF**  
Network  
Security

# Work Breakdown Structure



## Responsibility Assignment Matrix

	<b>G. Clevenger (Instructor)</b>	<b>Bret / John (Project Managers)</b>	<b>Anita (Team Member)</b>	<b>James (Team Member)</b>	<b>Robert (Team Member)</b>	<b>John (Team Member)</b>	<b>Clark (Team Member)</b>	<b>Stephen (Team Member)</b>	<b>Shawn (Team Member)</b>
<b>Installation and Configuration of Domain Controllers</b>	<b>R</b>	<b>A</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>	<b>I</b>
<b>Installation and Configuration of IIS</b>	<b>R</b>	<b>I</b>	<b>A</b>	<b>P</b>					
<b>Installation and Configuration of Exchange</b>	<b>R</b>	<b>I</b>					<b>A</b>	<b>P</b>	<b>P</b>
<b>Linux Installation</b>	<b>R</b>	<b>A</b>							
<b>Testing</b>	<b>R/S</b>	<b>A</b>	<b>P</b>	<b>P</b>	<b>P</b>	<b>P</b>	<b>P</b>	<b>P</b>	<b>P</b>
<b>Submission</b>	<b>A / S</b>	<b>P / S</b>	<b>P / S</b>	<b>P / S</b>	<b>P / S</b>	<b>P / S</b>	<b>P / S</b>	<b>P / S</b>	<b>P / S</b>

**A=Accountable**  
**P=Participant**  
**R=Review Required**  
**I=Input Required**  
**S=Sign Off Required**



## Stakeholders Communications Plan

Stakeholders	Document	Document Format	Point of Contact	Due Date
Project Manager, Sponsor, TaskManagers, Managers	Project Charter	Hard Copy, E-Mail, HTML	Project Manager	4/29/2004
Project Manager, Sponsor, TaskManagers, Managers	Project Scope Document	Hard Copy, E-Mail, HTML	Project Manager	4/30/2004
Project Manager, Sponsor, TaskManagers	Work Breakdown Structure	Hard Copy, E-Mail, HTML	Project Manager	5/3/2004
Project Manager, Sponsor, TaskManagers	Status Report 1	Hard Copy, E-Mail, HTML	Project Manager	5/7/2004
Project Manager, Sponsor, TaskManagers	Project Schedule	Hard Copy, E-Mail, HTML	Project Manager	5/10/2004
Project Manager, TaskManagers	Responsibility Assignment Matrix	Hard Copy, E-Mail, HTML	Project Manager	5/14/2004
Project Manager, Sponsor	Cost Breakdown	Hard Copy, E-Mail, HTML	Project Manager	5/14/2004



# RISK MATRIX

## 1. PROJECT RISK IDENTIFIED

Work Area	Task/Activity	Equipment	Procedure/Personnel	Date	Impact

## 2. PROJECT RISK ASSESSMENT

Risk Identified	Relative Risk	Time-Frame	Mitigation	Importance

## 3. PROJECT RISK CONTROL OPTIONS

Identified Risk	Eliminate	Substitute	Technical	Administrative

## 4. PROJECT RISK MANAGEMENT SUMMARY

Identified Risk	Assessed	Mitigate	Date	Follow-Up

**Risk Assessment**  
For the NSF, Inc. Network

<b>Severity</b>	<b>Risk</b>	<b>Potential Impact</b>	<b>Mitigation</b>

