



State of Alaska
State Security Office

Department of Administration
Enterprise Technology Services

**State of Alaska Cyber Security &
Critical Infrastructure Cyber Advisory**
May 12, 2009

The following cyber advisory was issued by the State of Alaska and was intended for State government entities. The information may or may not be applicable to the general public and accordingly, the State does not warrant its use for any specific purposes.

STATE OF ALASKA ADVISORY NUMBER:

SA2009-026

DATE(S) ISSUED:

05/12/09

Subject:

Critical vulnerability in Microsoft Powerpoint

Source:

Microsoft

Systems Affected:

- Microsoft Office 2000 Service Pack 3 (Microsoft Office PowerPoint 2000 Service Pack 3) - KB957790 - Critical
- Microsoft Office XP Service Pack 3 (Microsoft Office PowerPoint 2002 Service Pack 3) - KB957781 - Important
- Microsoft Office 2003 Service Pack 3 (Microsoft Office PowerPoint 2003 Service Pack 3) - KB957784 - Important
- 2007 Microsoft Office System Service Pack 1 and 2007 Microsoft Office System Service Pack 2 (Microsoft Office PowerPoint 2007 Service Pack 1 and Microsoft Office PowerPoint 2007 Service Pack 2* - KB957789 - Important

**For Microsoft Office PowerPoint 2007 Service Pack 1 and Microsoft Office PowerPoint 2007 Service Pack 2, in addition to KB957789, customers also need to install the security update for Microsoft Office Compatibility Pack for Word, Excel, and PowerPoint 2007 File Formats Service Pack 1 and Microsoft Office Compatibility Pack for Word, Excel, and PowerPoint 2007 File Formats Service Pack 2 (KB969618) to be protected from the vulnerabilities described in this bulletin.*

Overview:

Vulnerabilities in Microsoft Office PowerPoint Could Allow Remote Code Execution (967340)

This security update resolves a publicly disclosed vulnerability and several privately reported vulnerabilities in Microsoft Office PowerPoint that could allow remote code execution if a user opens a specially crafted PowerPoint file. An attacker who successfully exploited any of these vulnerabilities could take complete control of an affected system. An attacker could then install programs; view, change, or delete data; or create new accounts with full user rights. Users whose accounts are configured to have fewer user rights on the system could be less impacted than users who operate with administrative user rights.

Recommendations / Resolution:

Update Microsoft Office with latest patches

References:

<http://www.microsoft.com/technet/security/Bulletin/MS09-may.msp>

<http://www.microsoft.com/technet/security/bulletin/ms09-017.msp>