SERVICE ORDER ATTACHMENT STATEMENT OF WORK

S-266-2720 SECURITY MATURITY ASSESSMENT

1 <u>OVERVIEW</u>

This Statement of Work ("SOW"), with any appendices included by reference, is part of any agreement which incorporates this document by reference.

1.1 Services Summary

The purpose of the Security Maturity Assessment service is to help management measure the Customer's level of risk and corresponding controls in regard to cyber security. The assessment is based on the NIST Cyber Security Framework and ISO standards concerning cyber security controls. The assessment will help determine if the Customer's behaviors, practices, and processes support cybersecurity preparedness. The service expands on the findings of SilverSky's IT Controls Review (S-266-2278) and, as such is available strictly as an add-on to that service.

Project Deliverables:

x Reports: Executive Summary and Detailed Technical Findings Report

1.2 Project Summary

SilverSky will provide the following primary tasks, subject to modification or extension based on the engagement:

- 1. Information Gathering/Discovery
- 2. Audit and Review
- 3. Analysis and Reporting
- 4. Knowledge Transfer

2 <u>SCOPE</u>

2.1 SilverSky Obligations:

The Security Maturity Assessment relies on full cooperation and participation by the Customer in completing prescribed interviews, walkthroughs, and questionnaires. SilverSky will request copies of security-related documents and will require access to critical IT assets and systems and to physical locations such as server rooms, data centers, and operations facilities. All work is typically performed onsite.

There are four primary phases involved in performing the Security Maturity Assessment:

Information Gathering Phase – Gather and examine information security program-related documentation. This documentation includes (but is not limited to):

to identify areas that might need more focus or attention.

Audit and Review Phase – Interview the key parties responsible for the implementation of the security program. These interviews typically involve IT and systems administrators as well as information security and compliance officers, and are conducted to assess the extent to which existing policies and controls have been implemented within the following areas of the Cyber Security Framework:

- 1. Identify Assess Customer's understanding and ability to manage cyber security risk to systems, assets, data, and capabilities
- 2. Detect Assess how the Customer has implemented appropriate safeguards to ensure the delivery of critical infrastructure services
- 3. Protect Assess how the Customer has implemented appropriate activities to identify the occurrence of an information security event
- 4. Respond Assess how the Customer has implemented appropriate activities to take action regarding a detected information security event
- Recover Assess how the Customer has implemented appropriate activities to maintain plans for resilience and to restore any capabilities or services that were impaired due to an information security event

Analysis and Documentation Phase – Compile and organize data gathered from the audit and review phases to ensure all defined areas were reviewed and documented. Conduct data analysis and prioritize findings to determine the criticality and potential impact each can have on the Customer. Compare the Customer's current overall security maturity to generally accepted industry standards and any compliance requirements. Develop an initial report detailing the audit findings and results.

Knowledge Transfer Phase – Present and review the draft report findings with key Customer personnel. Depending on the scope and extent of the Service, Customer management responses to the findings can be included and documented in the report. Any issues, questions and/or concerns will be jointly discussed and resolved after which SilverSky will deliver final versions of its reports to Customer.

2.2 Deliverables

SilverSky will provide an Executive Report and a Detailed Findings Report following its review.

The <u>Executive Report</u> is a high level summary of the review intended for upper management and the Board of Directors and includes:

- One-page executive summary
- Concise list of key findings
- Summary of findings for each area reviewed during the evaluation
- High-level recommendations for addressing deficiencies

The <u>Detailed Findings Report</u> describes the review results in detail. It is intended for mid-level management, administrators, and other operations personnel and includes:

- Itemized listing and description of the areas reviewed
- Identified deficiencies
- Overall risks associated with deficiencies