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# Security Advisory – SUNBURST and SUPERNOVA - SolarWinds Orion vulnerability – Updated December 21, 2020

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## Overview

On December 13, 2020, the [Cybersecurity & Infrastructure Agency \(CISA\)](https://www.cisa.gov) released Emergency Directive 21-01: Mitigate SolarWinds Orion Code Compromise. SolarWinds was the victim of a cyberattack that inserted a vulnerability into its Orion Software which, if present, could potentially allow an attacker to compromise the server on which the Orion products run.

Sometime in early 2020, a breach of the supply-chain side of the SolarWinds® Orion® IT Monitoring Platform resulted in the introduction of malicious code. Per SolarWinds®, this code has been identified as present in several Orion® builds, starting with version 2019.4 HF5 through 2020.2 HF1, released between March 2020 and June 2020.

SolarWinds Orion is used mainly by IT professionals to monitor networks.

EX LIBRIS CLOUD SERVICES DOES NOT USE SOLARWINDS ORION PRODUCTS.

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## References

- <https://us-cert.cisa.gov/ncas/alerts/aa20-352a>
- <https://securityboulevard.com/2020/12/security-advisory-regarding-solarwinds-supply-chain-compromise/>

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## Effective Security Severity Level

Critical

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## Affected Systems

No Ex Libris Cloud solutions or SaaS infrastructure utilizes SOLARWINDS Orion.

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## Actions Taken for Hosted Systems

None.

EX LIBRIS CLOUD SERVICES DOES NOT USE SOLARWINDS ORION PRODUCTS.

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## Required Actions for On-Premises and Local Systems

If you use SolarWinds Orion in your environment, Ex Libris recommends following SolarWinds' instructions found on their site: <https://www.solarwinds.com/securityadvisory>.

## Exploitation and Public Announcements

The Ex Libris Security Incident Response Team (SIRT) is not aware of any public announcements or malicious use of the vulnerability that is described in this advisory.

## Record of Changes

Type of information	Document Data
Document Title:	Security Advisory – SUNBURST - SolarWinds Orion vulnerability – Updated December 21, 2020
Document Owner:	Tomer Shemesh - Ex Libris Chief Information Security Officer (CISO)
Approved by:	Barak Rozenblat – VP Cloud Services
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## Revision Control

Version Number	Nature of Change	Date Approved
<a href="#">1.0</a>	Initial version	Dec 21, 2020
1.1	Update	Dec 21, 2020

## Document Distribution and Review

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