Date: October 12, 2020

To: Ivanti Customer

Subject: Application Penetration Testing Services Engagement Completion Letter

The Emagined Security Information Security Team has performed an Application Penetration Test for Ivanti.

The following provides a summary of the results of the Application Penetration Testing engagement.

Very truly yours,

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Ivanti IDAC Application Penetration Testing Services Engagement Completion Letter

Prepared For:

Ivanti

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External Application Penetration Test

An application penetration test is designed to provide insight into a given application's security design and implementation. Vulnerabilities revealed through the assessment can provide a reasonable representation of what an attacker might discover and attempt to exploit. The assessment provides a point-in-time security analysis and resultant recommendations for improving the security of the environment.

Typically, a penetration test on a functional application always results in residual risk. It is almost impossible to mitigate 100% of risk and there is no way of knowing whether all existing vulnerabilities were identified. Risks are found on all types of systems, networks and programs. Ivanti must continue to mitigate risk to the best of their ability while allowing business to be conducted in a safe and secure manner.

Ivanti at the time of this report stated they use a variety of compensating controls including firewalls, network segmentation, antivirus, log management tools and IPS to help minimize the potential impact of the residual risk identified in this letter.

The specific scope and purpose of this external application penetration test was to identify point-in-time application vulnerabilities only in the production systems of the Ivanti application.

Specifically, the following area was tested:

- Ivanti IDAC

This application penetration test was performed using technologies, known threats, and Emagined Security testing methodologies as of the date of this report. Any future security posture projections, based on our findings, is subject to new threats and vulnerabilities.

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Penetration Test Results

COUNTS		TOTALS
SEVERITY LEVEL		
Critical		
High		**Overall Total:** 1
Medium	1	
Low		

Emagined Security suggests that all identified risk be mitigated in a timely manner. If the residual risk cannot be easily resolved, Emagined Security recommends that mitigation techniques be employed.

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