

Cloud Risk Assessment

Shadow IT: As more applications move to the cloud and employees become more mobile they are increasingly using corporate applications that aren't sanctioned by and are not visible to IT. The use of Shadow IT increases organizational risk and makes you vulnerable to cyberattack.

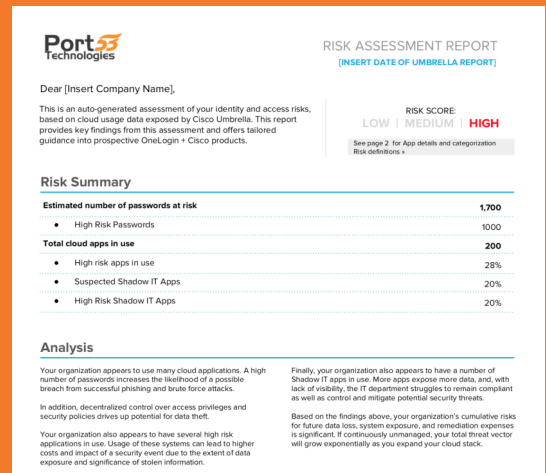
According to Gartner, by 2020 one-third of successful attacks experienced by enterprises will be on their Shadow IT resources

Port53 Technologies helps SMBs determine their risk with a comprehensive **Cloud Risk Assessment Report**. The report will measure the scope and risk of Shadow IT in your business.

- Get back full control of your cybersecurity
- Bring visibility into corporate cloud application usage
- Provide data driven recommendations no matter if your IT team is big or small

This can be accomplished in two days using Cisco Umbrella to collect data on your current cloud usage. With the data in hand, you can see just how much risky activity is happening, and what steps can be taken to make your organization more secure.

80% of employees admit to using cloud apps not sanctioned by IT



Port53 Technologies RISK ASSESSMENT REPORT
(INSERT DATE OF UMBRELLA REPORT)

Dear [Insert Company Name],

This is an auto-generated assessment of your identity and access risks, based on cloud usage data exposed by Cisco Umbrella. This report provides key findings from this assessment and offers tailored guidance into prospective OneLogin + Cisco products.

RISK SCORE: LOW | MEDIUM | **HIGH**

See page 2 for App details and categorization Risk Definitions.

Risk Summary

Estimated number of passwords at risk	1,700
• High Risk Passwords	1000
Total cloud apps in use	200
• High risk apps in use	28%
• Suspected Shadow IT Apps	20%
• High Risk Shadow IT Apps	20%

Analysis

Your organization appears to use many cloud applications. A high number of passwords increases the likelihood of a possible breach from successful phishing and brute force attacks. In addition, decentralized control over access privileges and security policies drives up potential for data theft.

Finally, your organization also appears to have a number of Shadow IT apps in use. More apps expose more data, and, with lack of visibility, the IT department struggles to remain compliant as well as control and mitigate potential security threats.

Based on the findings above, your organization's cumulative risks for future data loss, system exposure, and remediation expenses is significant. If continuously unmanaged, your total threat vector will grow exponentially as you expand your cloud stack.

The Cloud Risk Assessment will give you insight into:

- All the apps in use at your organization
- All the users that are accessing those apps
- Visibility into how those apps are used
- How secure all the apps are
- Recommendations on how to enhance your cybersecurity

To start your Cloud Risk Assessment, contact us at:

(415) 347-9040 or port53tech.com