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IT Asset Risk Assessment Sample Summary Report

After the risk assessment is complete, the summary report will help you identify the areas in your CMDB that are exposing your company to potential security, compliance and operational risks.

Below is an example of the data that can help you make an informed decision based on the health of your organizations CMDB and whether you are exposing your company to undetected risks.

The following are sample data points that highlight the inaccuracies in your CMDB and identify the risks associated with these inaccuracies.

Operational Compliance

Undiscovered assets electronically validated not in CMDB

15.3%

1683 of 11000
Total Exceptions

Risk: Discovery tools don't always find all live configuration items in your infrastructure. Missed CI's increase the security risk and operational costs to the business and if not properly maintained or monitored can expose the business to malicious attacks.

Benefits: Achieve operational excellence by identifying and mitigating security breaches, minimizing down time and improving change management. Achieve complete and accurate insight of your entire estate - including assets that discovery solution tools have missed.

Elecronically validated servers without Anti-Virus

6%
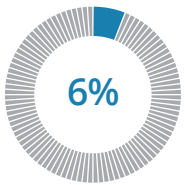
660 of 11000
Total Exceptions

Risk: High-risk security vulnerabilities, provide entry-points into the rest of your IT environment for malicious attacks that can cripple your business from servers without up to date anti-virus protection.

Benefits: Reduce security vulnerabilities by ensuring all devices have the proper anti-virus protection to block and contain malicious attacks and close "back doors" into your IT environment.

Asset Repository Exceptions

Electronically validated Servers not in the Asset Repository system

21.8%
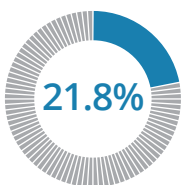
2400 of 11000
Total Exceptions

Risk: Potentially higher costs, increased security vulnerability, inaccurate asset depreciation result when active devices are not recorded in your asset management system.

Benefits: Effectively manage assets and lower costs with complete and accurate asset data for informed decision making,

## Retired Servers that are Electronically Active

67%
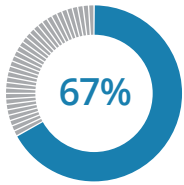
200 of 300
Total Exceptions

Risk: Security and business risks increase as of a result of retired devices remaining active in your environment.

Benefits: Ensure security and business risks are mitigated by validating retired assets are no longer active in your environment.

## Disposed Servers that are Electronically Active

3%
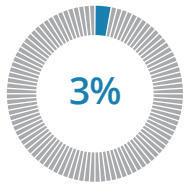
60 of 2000
Total Exceptions

Risk: Increased security risk, potential financial liability and compliance concerns for sensitive company data that is not being controlled.

Benefits: Avoid financial and security liability as well as potentially costly data breaches by verifying the appropriate disposal of servers and the data on them.

CMDB Exceptions

## Operational Servers in CMDB with a missing or conflicting Support Group value

23.3%
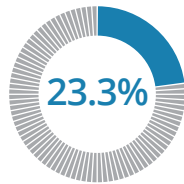
2100 of 9000
Total Exceptions

Risk: Increased support costs when resolving outages and changes caused by Incorrect or missing support group data, resulting in change collisions and longer downtimes

Benefits: Improved service availability and MTTR with accurate support group information and contact details.

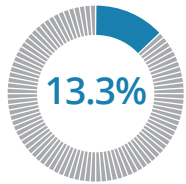## Operational Windows Servers in CMDB with a missing or conflicting Service Pack value

22.5%
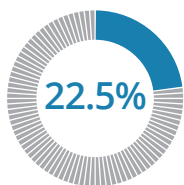
900 of 4000
Total Exceptions

Risk: Increased security vulnerabilities, software compatibility and performance issues are more likely with outdated Windows service packs (anything less than current).

Benefits: Improve operational efficiencies and mitigate security concerns when effective patch management and refresh planning to remediate issues can be automated and addressed.

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Operational Servers in CMDB with a missing or conflicting Operating System value

13.3%

1200 of 9000
Total Exceptions

Risk: Increased security vulnerabilities and software incompatibility result in ineffective patching are likely with incomplete, missing or conflicting Operating System data.

Benefits: Reduce exposure to security attacks when you can easily identify and remediate at-risk devices to enable effective refresh planning.

Operational Servers in CMDB with a missing or conflicting CI Name value

12.2%
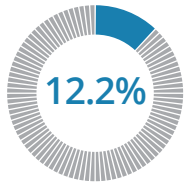
1100 of 9000
Total Exceptions

Risk: Increased costs and possible revenue impact with extended downtimes, recurring outages and failed changes are likely without accurate CI names to enable ITSM staff to find the correct CI's for associating the incident, problem or change events.

Benefits: Improve incident and problem management efficiency, change effectiveness and avoid duplicate CMDB records with accurate and consistent CI naming.

Electronically validated Servers not in the CMDB

11.7%
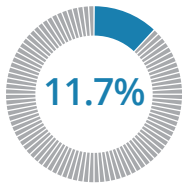
1400 of 12000
Total Exceptions

Risk: Security breaches, outages, increased operational cost, reputational risk and revenue loss are strong possibilities with unmanaged/rogue devices

Benefits: Easily manage and remediate identified devices missing from the CMDB, mitigating exposure and associated security vulnerabilities.

Operational Servers in CMDB with a missing or conflicting Serial Number value

8.9%
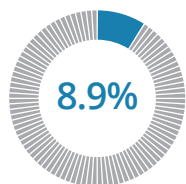
800 of 9000
Total Exceptions

Risk: Audit compliance and manage service contracts are at risk due to incorrect or duplicate serial numbers and can result in overcharges and other financial losses.

Benefits: Reduce costs by ensuring accurate and up to date CMDB data with valid device serial numbers are used for compliance and service agreements.

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Operational Servers in CMDB with a missing Product Model value

6.7%
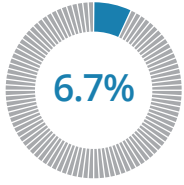
600 of 9000
Total Exceptions

Risk: Forecasting of capital expenditures and increased risk are due to Incomplete product model information and incorrect inventory counts and result in inefficient resource allocation and increased exposure.

Benefits: Lower operating costs with accurate inventory of your IT environment to enable informed decisions about patching, upgrades, hardware migration. support planning and infrastructure rationalization.

Your CMDB is 17% Inaccurate

17%
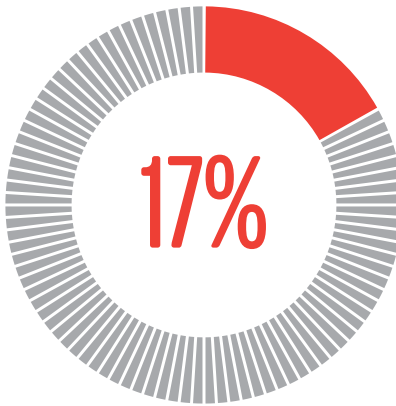
Ask yourself

Are You at Risk?

If the answer is, "I don't know."

Contact the experts at Blazent to start your assessment today and help your company mitigate risk and improve operational effectiveness.

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