



# Cloud App Discovery

## Find Shadow IT Threats

### What is Shadow IT?

Installing applications on a network without the knowledge of your IT department is called “Shadow IT.”

While an organization’s IT department evaluates and provides the tools needed for productivity, many organizations are now concerned about applications and tools that fall outside of their IT department’s control. Many times, users will install applications before the IT department is even aware of its existence.

While users may simply be trying to get their work done, they are often unaware of the very real dangers some of these tools present to an organization’s data security. Whether the tool is sanctioned or not, the technical department is responsible for all software on the network.

*The problem becomes, how are these applications detected and properly managed and how are the files and information stored in those applications protected?*

### Why You Need to be Concerned about Shadow IT

Security of an organizations data is everyone’s concern. Whether it be an organization’s intellectual property or employee records, the data must be protected. Now imagine if your organization is in the financial or healthcare industry where SOX or HIPPA compliance is mandatory, or you are under the new GDPR regulation.

If an employee downloads a cloud based application that is not compliant with any of these regulations and begins using it with colleagues who also installed it to share sensitive information, your organization may now be in violation of those regulations. Data may be sent through these applications in an unencrypted format through a hosted environment in a country known for cyber-crime activity.

### As a Microsoft Gold Partner, We Will Assess Your Shadow IT Environments

Centric Consulting has the skilled personnel, firewall log scanners and project management expertise to evaluate your Cloud App exposure. Contact us to find out more about our single day Shadow IT assessment offer. We will locate, document, present findings of our assessment, and offer mitigation recommendations for your organization. To learn more, please contact [aaron.aude@centricconsulting.com](mailto:aaron.aude@centricconsulting.com) or [joe.hartsel@centricconsulting.com](mailto:joe.hartsel@centricconsulting.com).

### Hidden Risks of Shadow IT?

- ✓ **Unmanaged** data storage locations
- ✓ **Inability** to meet eDiscovery Requirements
- ✓ **No Data** backups or recovery plans
- ✓ **Legal** issues of who owns the data
- ✓ **Sensitive** data could be shared through public links
- ✓ **Non-Compliance** with international and industry regulations