DATA SHEET

ClearSkies™ Identity & Access

A Simple yet Powerful Approach to Auditing and Monitoring Users' Identity and Access Across your Enterprise Systems, Data and Application Resources

ClearSkies™

Insider Threats pose the greatest Digital Risk to your organization's critical systems and data.

The more people with authorized access to your enterprise systems and data, the greater the risk that your sensitive information, including intellectual property, trade secrets, financial information and personal data, will end up in the wrong hands.

People in your organization can either be an unintentional risk due to negligence and compromise, or an intentional one, in the case of disgruntled and malicious employees.

ClearSkies™ Identity & Access provides audit and monitoring capabilities that aggregate log and event data relating to users' identity and access management (such as user account statuses, permissions, policies, etc.). It feeds log and event data into ClearSkies™ UEBA and advanced security analytics engine, which then extracts context and delivers intuitive visualizations together with audit information of "**who did what from where and when**". The information is intelligently presented to help security teams identify potential and real user misuse.

The Identity & Access Predicament

Every single day, your system administrators are tasked with the management and monitoring of your user accounts' identities and access privileges over a large organization network. They must make sure that thousands of users' password policies are in line with policies, that group privileges are accurate, that no one has access where they shouldn't, and that nothing out of the ordinary (regarding identity and access policies) occurs.

Manually attempting to extract user identity and access insights from a vast network with thousands of users is a laborious and time-consuming feat. Moreover, manual monitoring means that a number of indicators of an identity and access irregularity might go unnoticed, thus exposing networks to all kinds of internal threats and vulnerabilities.

How Identity & Access Works

ClearSkies™ Identity & Access is a comprehensive identity & access audit and monitoring solution that aggregates data relating to users' identity & access management. It delivers to you intuitive visualizations together with audit information of "who did what from where and when", intelligently presented to make sense of things.

Insights include analyses of soon-to-expire passwords, user group sizes, inactive accounts, nested groups statuses with privilege inheritance, and much more, including audit trail information, vital for investigations into internal threats and legal liabilities.

Such powerful insight provides to your network administrators the ability to monitor in real time the identity and access statuses of your vast user base, which often involves thousands of hard-to-track user accounts.
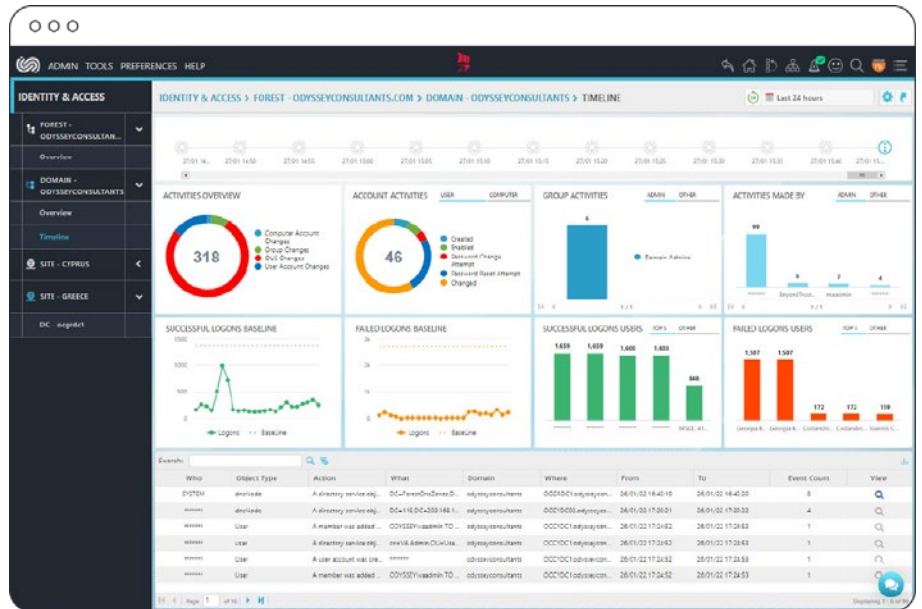
ClearSkies™ Identity & Access aggregates, visualizes and monitors the statuses of thousands of user accounts, drastically improving the auditing and insider threat detection capabilities of your organization with minimal effort.

User Identity and Access Insights
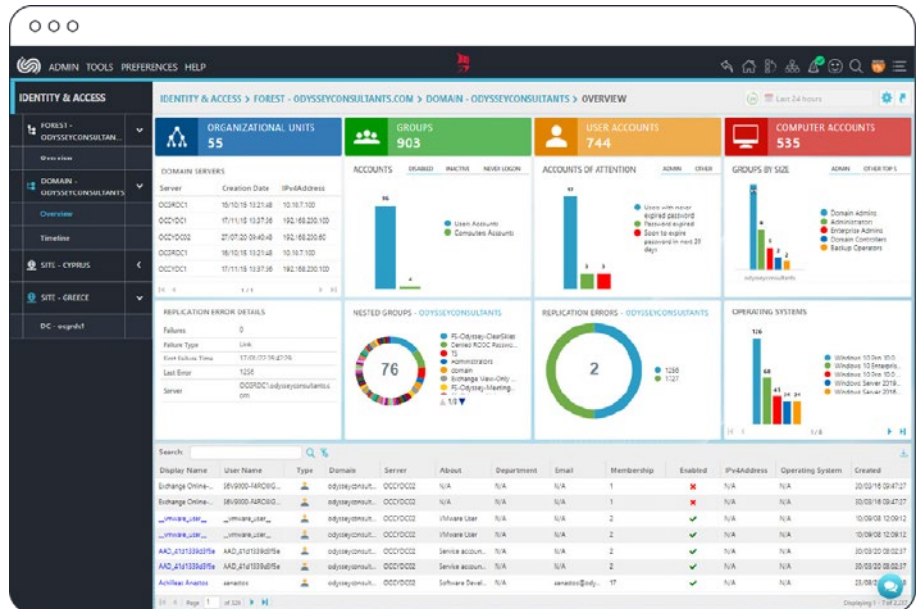
Who Did What From Where and When With Regard to User Identities and Access

Key Features & Benefits

ClearSkies™ Identity & Access empowers your security personnel and upper management to effortlessly spot and timely investigate the following:

- ✓ **Inactive user accounts**
- ✓ **Never-logged-on user accounts**
- ✓ **Soon-to-expire passwords**
- ✓ **Disabled accounts**
- ✓ **Accounts of attention**
- ✓ **Groups by size**
- ✓ **Nested groups**
- ✓ **Replication errors**
- ✓ **Operating systems' update status**
- ✓ **Successful and failed logins**
- ✓ **Which user did what from where and when**
- ✓ **User account clutter in need of maintenance**

Integration with ClearSkies™ Threat & Vulnerability Management Platform

ClearSkies™ Identity & Access integrates with and complements other ClearSkies™ addons and ServiceModules, such as **Advanced Security Analytics** (User & Entity Behavior Analysis (UEBA)) and **ClearSkies™ Endpoint Detection & Response (EDR)**. It further complements File Integrity Monitoring (FIM) (part of ClearSkies™ EDR) to track **who gave which access permissions to whom and when**, facilitating internal audit and regulatory compliance requirements.

This interrelation and collaboration of tools/application utilizes state-of-the-art Artificial Intelligence and Machine Learning models that "learn" a network to generate relevant security alerts on identity and access irregularities.

Identity & Access feeds data into the UEBA tool/application for processing and generating security alerts for investigation relating to identity and access irregularities that would otherwise go unnoticed.

Don't miss out on this new innovative solution. Contact us today to learn more about **ClearSkies™ Identity & Access** and how it can optimize your organization's security posture!

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