

## Software Defined Access

### If You Can't Be Seen, You Can't Be Hacked™

Safe-T's Software Defined Access solution provides authorized access to applications, safe sharing of information within your organization's hybrid cloud environment, and helps you comply with industry regulations and standards.

### Software-Defined Access

Safe-T's Software-Defined Access masks data at the network perimeter, hiding applications and services from hostile and unauthorized entities – both externally and internally.

Sensitive data, applications, services and networks simply remain invisible unless access is properly granted.

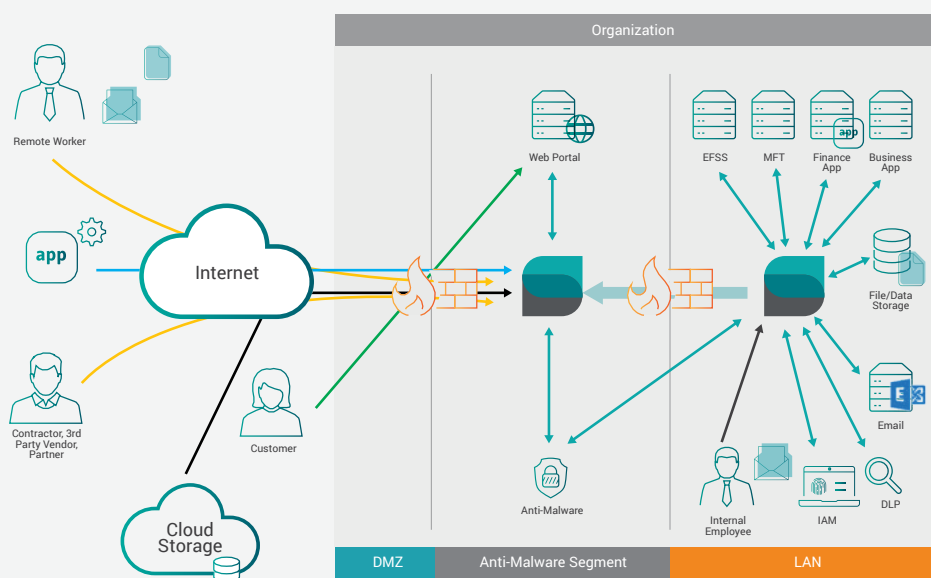


**Data is the Life Blood of Your Business**

### Unify & Streamline Your Data Access

Safe-T protects your entire data access life cycle. After authenticating and verifying the user and device, Safe-T's patented Reverse Access technology pushes out the requested data only to the authorized user. With security policy-based access control, Safe-T enables you to control data usage, detect risk and create audits and reports. With a seamless user experience from any device, Safe-T also facilitates and consolidates data trust assessment for on premise and hybrid cloud deployments, securing access to data and applications everywhere.

### Safe-T Software Defined Access Solution



## The Data Access Lifecycle

**By making your data invisible to the outside world, and by controlling the data access lifecycle we protect you from cyber-attacks.**



## Data Access Lifecycle

### Step 1 Adaptive Access to Services and Data

Safe-T's 'on-demand Software Defined Perimeter' transparently grants access only to authorized users by separating the access layer from the authentication layer, and by segregating internal networks. It authenticates the user and verify its device using fingerprinting, prior to providing access.






### Step 2 Control Usage of Data

Once users have access to your applications and data, Safe-T ensures they only use the data according to their respective usage and access policies. The data residing inside your organization or being transferred in and out of the organization is completely controlled and protected from the inside out of the network – on premise or in the cloud.

### Step 3 Report on Data Usage

Throughout the application access lifecycle, Safe-T monitors and audits all user actions for each access application or data repository. Granular real-time dashboards, historical reports and analysis on data usage and risks, ensures compliance to regulations and shortest time to breach discovery and remediation.

## The Software-Defined Access Solution Use Cases

 Anonymous Application Access	Easily and securely offer new file upload services for applications, customers and anonymous users
 Secure Application Access	Provide secure, controlled and transparent access and usage for all entities to internal applications and files
 Secure File & Email Access	Control access and secure the exchange of any type and size of file between people, applications, cloud solutions, and businesses
 Cloud StorageAccess	Control and monitor all data uploaded and downloaded from the enterprise to/from cloud storages
 Secure Hybrid Cloud Access	Simplify migration to the hybrid-cloud architectures, by securely and transparently connecting the cloud to the on-premise

## Software-Defined Access Benefits

- ✔ Hide applications and services from external or internal unauthorized entities.
- ✔ Gain unified control and management of your data while maintaining business continuity
- ✔ Facilitate & consolidate hybrid cloud deployments
- ✔ Transparent & clientless user experience
- ✔ Evident ROI from both an operational & capital expenditure cost savings perspective
- ✔ Ensure adherence to the constantly evolving regulations & compliance
- ✔ Compatibility and support of organization's existing & future digital data requirements



## About Safe-T

Safe-T® ([www.safe-t.com](http://www.safe-t.com)), a wholly owned subsidiary of Safe-T Group Ltd. (TASE: SAFE, OTCQB: SFTTY), is a provider of software-defined access solutions to mitigate attacks on business-critical services and data for industries including financial, healthcare, government and more. Safe-T solves the data access challenge. Its patented, multi-layer software defined access solution masks data at the network perimeter, keeping information assets safe and limiting access only to authorized and intended entities, on premises or in the cloud. Safe-T enhances productivity, efficiency, security, and compliance by protecting enterprises from data exfiltration, leakage, malware, ransomware, and fraud. Companies and governments around the world trust Safe-T to secure their data, services, and networks from internal and external data threats. Safe-T operates in North America, APAC, Africa, Europe, and Israel.

For more information, visit [www.safe-t.com](http://www.safe-t.com)



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