HCLTech | Supercharging Progress™

Cloud Security as a Service (CSaaS)

Powered by borderless security reference framework

Business Challenges for Cloud Adoption

Concentrated Data Exposure – With the migration of applications on the cloud, the IT environments of enterprises and cloud service providers have become prone to cyberattacks.

Governance and Control – As IT resources become a shared responsibility between cloud providers and enterprises, a clear demarcation of responsibility has become difficult.

Security Compliance – With enterprises now sharing their IT infrastructures with cloud providers, the risk of non-compliance vis-à-vis security and regulatory norms has increased considerably.

Lack of Expertise – The ever-changing nature of the cloud, coupled with an increase in the variety of workloads, has led to a steep rise in the demand of security architects to manage complex environments.

Key Security Challenges

Cloud migration and integration bring common security challenges that need re-architecturing of cybersecurity controls. Cloud adoption means agility, speed of execution, and keeping up with the innovation for the majority of customers. However, the context of security has changed with rapid cloud adoption and application migration/workload shift.

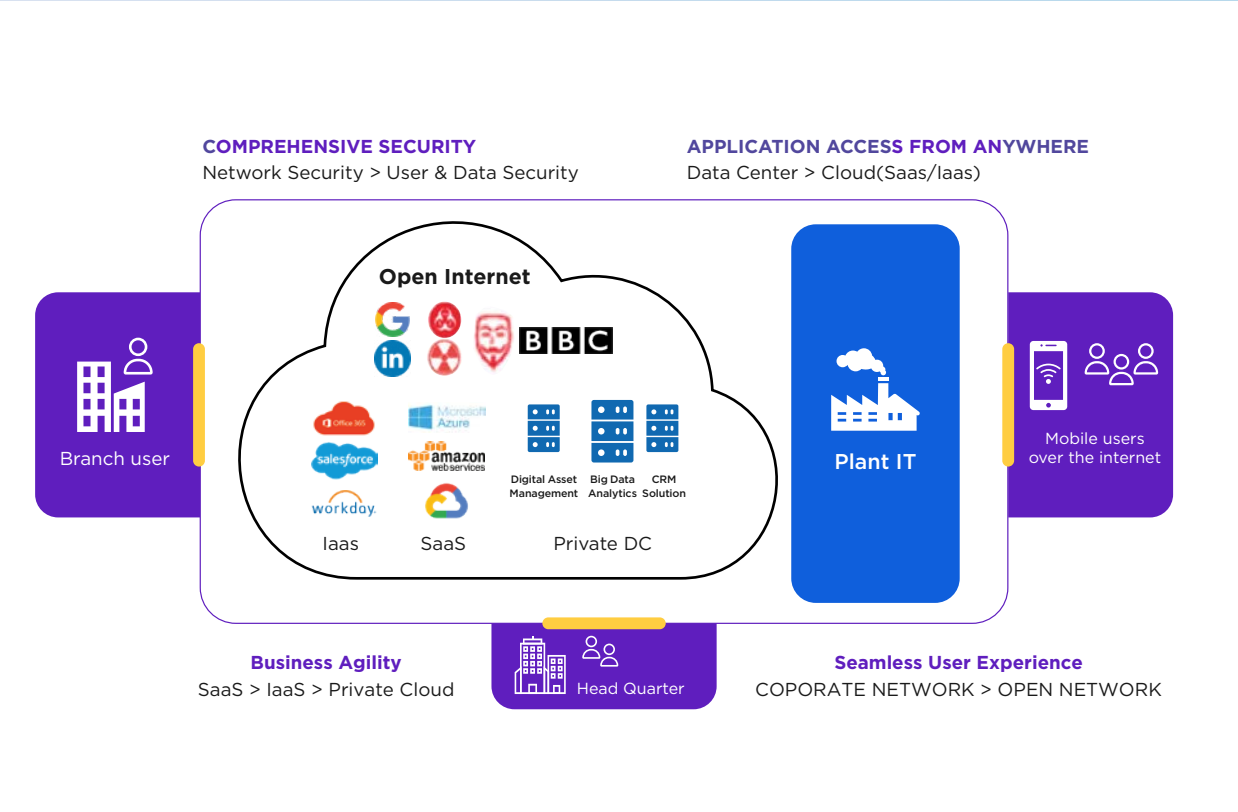
Challenges	Solution to address
Unmanaged users, BYOD, and systems	Identity and access management with contextual awareness
Data resides outside the perimeter	Data security and privacy
Hybrid cloud architecture	Platform security for cloud workloads
Direct access to cloud applications from public networks and home networks	Securing cloud workloads and applications with native/3rd party controls
Lack of activity visibility outside the traditional perimeter and who owns controls	Vigilance and monitoring of cloud activities and integrations with cloud security operations
Events outside the enterprise impacting operations	Resilience and incident response across the cloud
Reliance on ungoverned providers	3rd party risk and compliance with governance

CSaaS Introduction

Solution Overview

With its Cloud Security as a Service (CSaaS) powered by Borderless Security reference framework, HCLTech helps customers easily migrate applications to the cloud without hampering security in any way, thereby keeping compliance requirements intact.

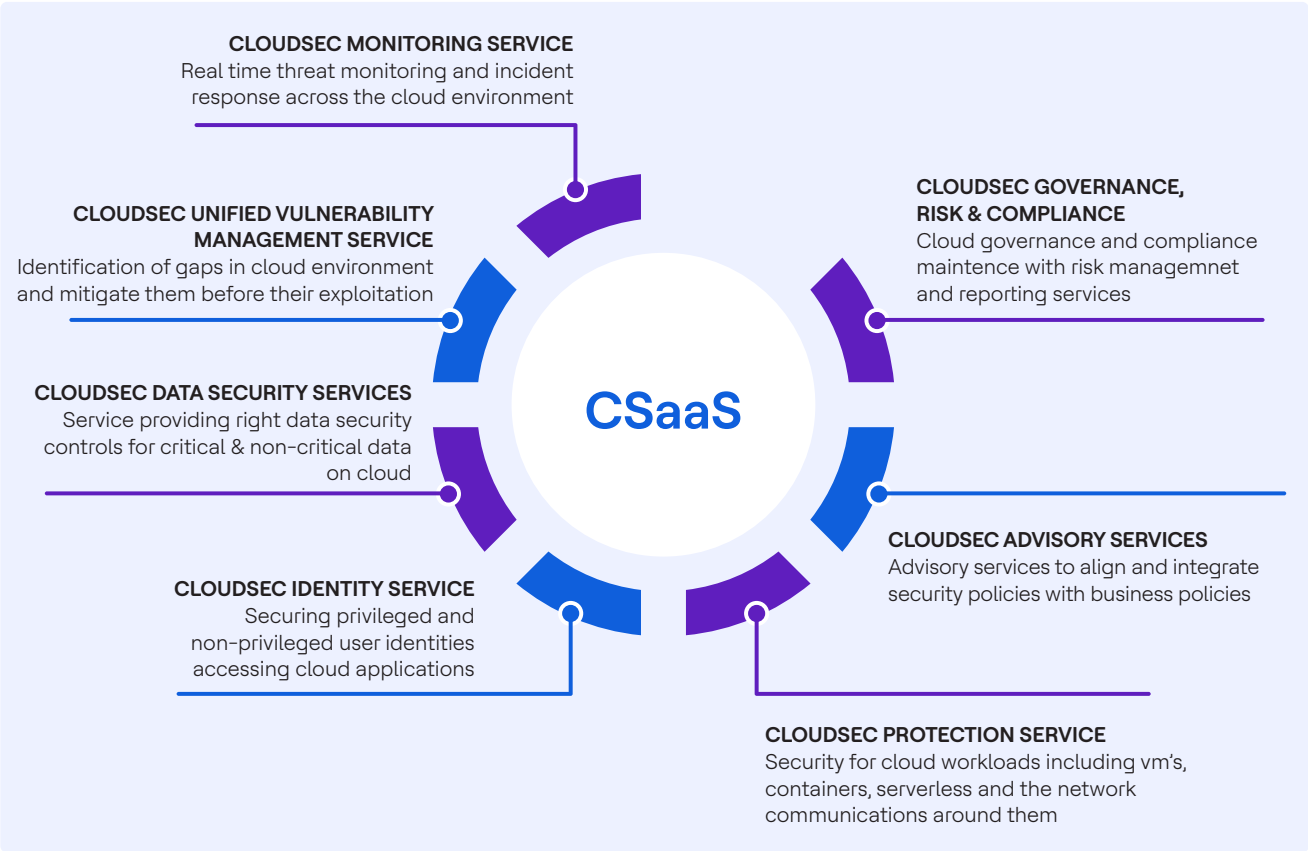
CSaaS provides comprehensive security to all kinds of cloud applications, viz. SaaS, IaaS, etc., hosted anywhere, be it on a public cloud environment or private cloud/on-prem data center. It can also be accessed by all users from anywhere and on any device.



Highlights of CSaaS Solution With Cloud Security-Centric Framework

CSaaS provides a roadmap to enhance cybersecurity risk and compliance management of enterprises by offering the following:

- 360-degree services comprising CSaaS provides a roadmap to enhance cybersecurity risk and compliance management of enterprises
- Standard and validated reference architectures for hybrid cloud migration
- Robust architectures for customers who are frequent targets of cyberattacks
- Seamless delivery model for maintenance of security controls across customer environments



CSaaS Solution Insights

Multi-Platform Support

Partnership With Leading Vendors Across The Industry for The Most Optimum Solution

Skilled Architects Who Are Able to Meet the Dynamicity of The Cloud Environment and Provide the Needed Output

Cutting Edge Borderless Security Reference Framework to Improve on Security Posture Across a Hybrid Infrastructure and Meet the Next-Gen Security and Compliance requirements

Flexible Delivery Model Through Our CSFC's Spread Across the Globe

Why HCLTech

Committed to driving cybersecurity and risk-aligned digital transformation, HCLTech offers enterprises the following differentiators:

- Use case-driven innovation environment built on leading tools and technologies that are designed to help customers address cloud cyber-attacks.
- Pre-built integrations to shorten time-to-value.
- Rich experience across a range of industry sectors with focus on regulations, standards, and cyber-attacks.

A sneak peek of how CSaaS helped our clients ace their cloud security journey

HCLTech Customer	CloudSec Advisory Services	CloudSec Protection Services	CloudSec Identity Servicess	CloudSec Data Sec Services	CloudSec Unified Vulnerability Management Services	CloudSec Monitoring Services	CloudSec Governance, Risk & Compliance
Leading Swedish Company	■	■				■	■
Largest European Retail Chain	■	■		■	■	■	■
Largest RoI Operator in Sydney	■	■		■	■	■	■
American Real Estate Agent Franchise	■	■			■	■	
Leading Chemical and Ingredients Distributor	■	■			■	■	
Leading Gas Distributor	■	■	■	■	■	■	■
German Multi-national Investment Bank	■	■			■	■	
Dutch-American Semi conductor manufacture	■	■	■			■	
Leading Multinational Telecomm-unication company	■		■			■	
British Multinational Oil and Gas Company	■		■			■	

Our Partners

amazon web services | Microsoft Azure | IBM Cloud

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HCLTech is a global technology company, home to 211,000+ people across 52 countries, delivering industry-leading capabilities centered around Digital, Engineering and Cloud powered by a broad portfolio of technology services and software. The company generated consolidated revenues of $11.79 billion over the 12 months ended June 30, 2022. To learn how we can supercharge progress for you, visit hcltech.com.