Enterprise Client Computing Platforms

IDC's *Enterprise Client Computing Platforms* research program focuses on the platforms used to create the digital workspaces that employees use every day to interact with one another and the enterprise. These platforms include virtual clients that offer full desktop experiences, secured access to SaaS applications, individual applications, and a spectrum of access in between. Enterprise architects use these technologies to support hybrid workforces, to provide access to older applications where there is no return for upgrading the software, to provide disaster recovery, or to offer software as a service to partners.

The combination of automation, governance, management, and observability provided by these platforms enables the emerging fields of AI agents, digital employee experience, and endpoint as code.

The program provides guidance to endpoint device manufacturers, end users, software providers, public cloud providers, and financial analysts regarding the drivers of upcoming market disruptions, their long-term impacts, and related changes in IT operations, finance, end-user devices, and hybrid work initiatives. The submarket of desktop as a service and the emerging cloud PC category are also addressed.

MARKETS AND SUBJECTS ANALYZED

- Traditional on-premises VDI and unstructured cloud IaaS
- Desktop as a service (a combination of software, structured IaaS, and automated professional services)
- Application virtualization and streaming
- Operations, management, security, and observability tools
- DaaS, cloud PC (a VCC technology supported by hybrid endpoints), intelligent digital workspace (IDW), device as a service, and the future of work

CORE RESEARCH

- Worldwide Virtual Client Computing Market Shares
- Worldwide Virtual Client Computing Forecast
- Worldwide Desktop as a Service Forecast
- Quarterly Research Reviews

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: Enterprise Client Computing Platforms.

KEY QUESTIONS ANSWERED

1. Who are the market leaders, and what makes them successful?
2. What are the best practices in these areas for enterprise IT organizations?
3. What are IT organizations considering as they short list solutions for VCC product decisions?
4. How big are these markets, and where are the growth opportunities?
5. How do these technologies drive a more effective and efficient IT organization?
6. What is DaaS, and what is its business value?

COMPANIES ANALYZED

This service reviews the strategies, market positioning, and future direction of several providers in the virtual client computing market, including:

Amazon, Cameyo, CDW, Citrix, Corel, Dell, Google, HP Inc., IBM, Lenovo, Microsoft, Nerdio, NetApp, NTT, Nutanix, SHI, and VMware.