



CLOUD SOLUTIONS

for any

IDEAS



The history of the UCloud like cloud operator dates back to 2011.

During this time, the company was able to build a cloud eco-system that is not inferior to the technological and innovative world leaders.

UCloud is a part of the company group with



Fiberax — British cloud and telecom operator. The company propose its own communication channels in Europe.

UCloud is the official Fiberax representative in Ukraine.



VOLZ— Ukrainian Internet provider, owning the largest network of communication channels in Kiev and the region.

VOLZ company provides Internet and transmission channels.



ABOUT US

UCloud's mission

— to provide Ukrainian companies with cloud resources and services to meet any business needs, and to help companies on the path of digital transformation.

Location



ATMAN WAW-2

5 Konstruktorska st,
Warsaw, Poland



BeMobile

st. 21A Kurenivska Street,
Kyiv, Ukraine



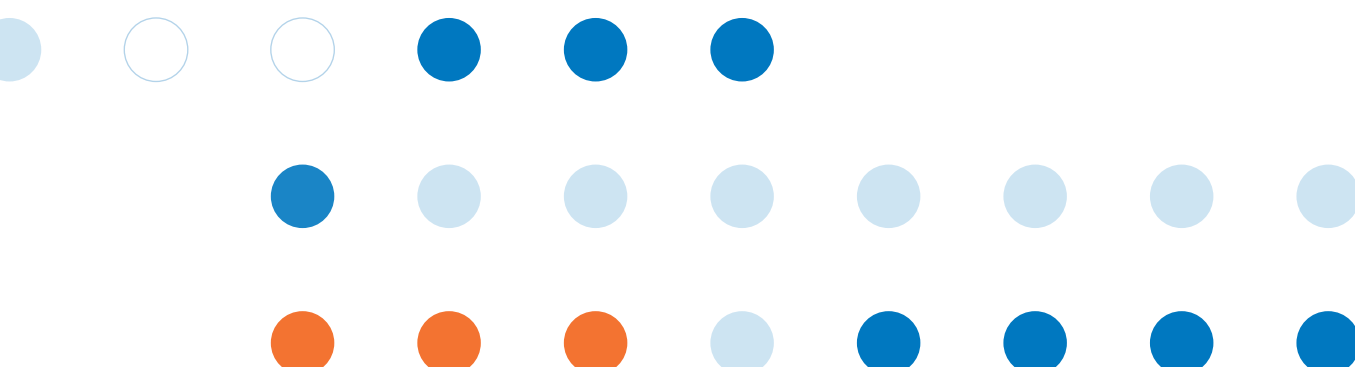
ATMAN WAW-1

21a Grochowska St,
Warsaw, Poland



NEWTELCO

351-353 Mainzer Landstrasse,
Frankfurt am Main, Germany



PARTNERS



UCloud is Microsoft's silver partner



UCloud works with NIC.UA where you can prepay cloud service by card



UCloud is working with FLEX-it. This company has more than 20 years of experience in IT integration and IT



UCloud cooperates with SOFTCOM - the leader in the field of integrated business support.





UCloud is working with SysElegance. This company is a developer of software and hardware systems for remote desktops and organization of companies with many offices.



UCloud collaborates with SiBiS, one of the largest Ukrainian IT integrators



UCloud collaborates with Citrix, a leader in workplace organization and automation



UCloud works with VEEAM – Global Leader in Data Protection.



UCloud works with CISCO – a world leader in the industry network technologies

Cloud solutions

IaaS

infrastructure as a service

Private cloud

for rent with monthly payment

BaaS

backup as a service

DRaaS

disaster recovery as a service

LaaS

rental of licensed software (WinServer, SQL, SharePoint)

SaaS

business application for rent (Office 365)

Consulting

planning of data transfer to the cloud, monitoring, support

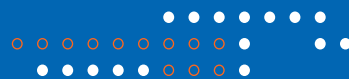
Audit

analyzing the functioning of the IT infrastructure and providing recommendations



What is UCloud?

- ✓ Providing cloud services for more than 10 years;
- ✓ A team of certified specialists;
- ✓ Collaboration with leading global suppliers;
- ✓ Renting rather than buying packages;
- ✓ Payment for services in UAH;
- ✓ Provision of all documents required by law;
- ✓ Service level agreement (SLA) – 99.95%;
- ✓ Technical support 24/7 by three languages;
- ✓ Daily data backup;
- ✓ New equipment only;
- ✓ Supporting the process of data migration to the cloud;
- ✓ Traffic without billing;
- ✓ Free testing up to 30 days.



ADVANTAGES

**Assisting businesses
with data protection
and data storage**

Denis Burduk
CEO UCloud



CLOUD SOLUTIONS

Three decorative circles are positioned on the right side of the page: one orange circle at the top, another orange circle below it, and a blue circle at the bottom.

UCloud IaaS

Advantages:

- Flexibility and scalability;
- Security of storage and access to data;
- Easy migration from other platforms;
- Optimizing IT costs.

Private cloud

Advantages:

- Quick start;
- Possibility of self-service;
- Informational security;
- Reduction of capital expenditures on IT;
- Reducing infrastructure maintenance costs.

Hybrid solutions

Advantages:

- A private cloud for security and ultimate control for business-critical apps;
- Geo redundant data protection;
- The public cloud is ideal for heavy or unpredictable traffic;
- The dedicated servers for ultra-fast data performance, security and reliability.



Backup cloud infrastructure

Advantages:

- Support for various operating systems – Windows, Linux;
- The data replica is manually configured;
- Traffic encryption (VPN, L2);
- Easy transition to the backup data center (up to 15 minutes);
- Replication servers can be located anywhere.

Technical characteristics



| | |
|----------------------------------|------------------------------|
| CPU | 1 – 256 |
| CPU frequency | 3 GHz |
| Processors | AMD Milan Intel Xeon Gold |
| RAM | 1 GB – 1 TB |
| Data storage system (DSS) | ALL SSD – 3 M IOPS |
| Data storage total volume | 5 Pbyte |
| Memory for 1 vm | 1500 GB |
| Internet | 10 Gbit/sec |
| The data channel | L2 |
| Transmission speed data | up to 10 Gbit/sec |



UCCLOUD

Platform:

Windows,
VMWare

Hypervisor:

Hyper-V 2019,
ESXi 6.7

Backup

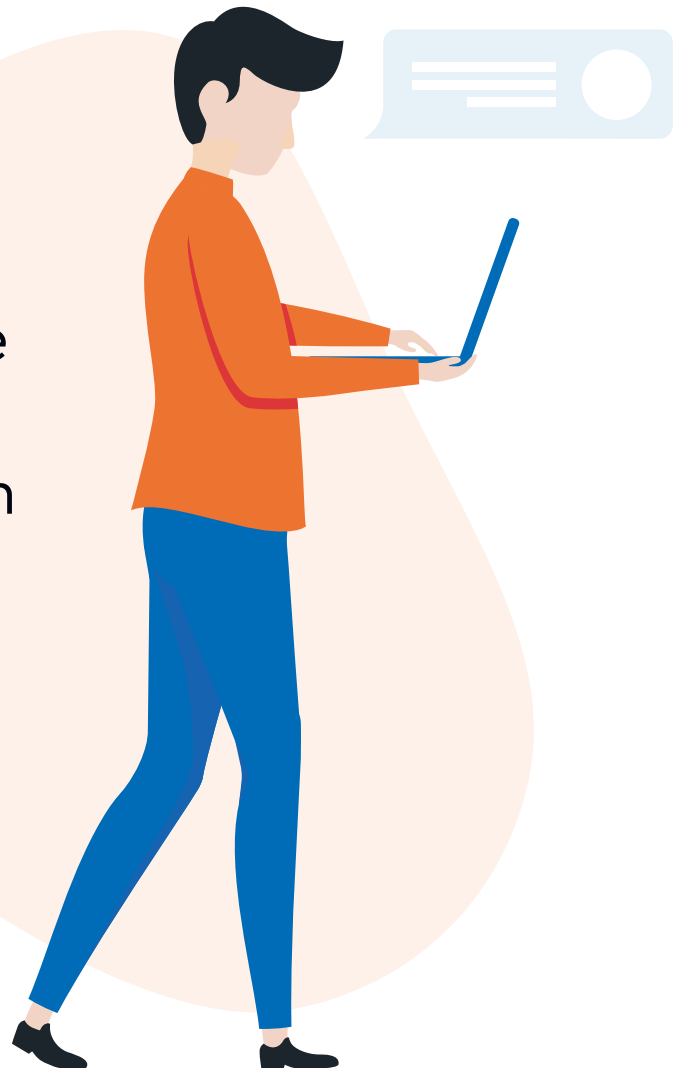
3-2-1 Rule



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Microsoft 365 is a suite of office applications from Microsoft that can be accessed anytime, anywhere. You can connect up to 5 mobile gadgets and 5 PCs as part of the package.



Advantages:

- Outlook, Exchange online – a corporate secure email inbox;
- Word, Excel, PowerPoint, Access – a set of office programs for working with documents;
- OneNote – always at hand;
- SharePoint – corporate site;
- OneDrive – save and share data with colleagues;
- Skype for Business, Teams is a new level of comfort in communicating with colleagues.



SOLUTIONS



Microsoft Azure implements two cloud models:

PaaS

(platform as a service)

IaaS

(infrastructure as a service)

Advantages:

- Infrastructure abstraction.
- Payment for consumed resources only;
- General, multi-threaded computing structure;

Windows Azure is capable of working
Microsoft's Global Data Center network.



ExpressRoute to Microsoft Azure:

- Fast, secure and confidential connections;
- Use of virtual private cloud for saving, archiving and restoration;
- Scalable infrastructure;
- Ability to create hybrid applications.



UCloud has partnered with VOLZ and Fiberax to provide services for leasing, building and maintaining data transmission channels in Ukraine and Europe.

The delay in data transmission between Kiev and Warsaw reaches a record low – up to 13 ms.

TURBOLINK to Amazon AWS, SAP, Google GPC:

Turbolink – the data channel it can create closed connections between clouds and your local infrastructure.

- Use of virtual private cloud for storage, archiving and restoration;
- Expanding your data center;
- Implementation of hybrid IT infrastructure;
- Infrastructure growth without restriction.

1C in the UCloud's cloud

- Fully isolated server, accessible only by your company representatives;
- Can be customized for business needs;
- If necessary, you can install any of the versions 1C and change it;
- Your information cannot be collected with the server;
- Simple and clear pricing;
- Windows Server 2012 Licensing Platform;
- Access 24/7 from any device.



VOLZ and Fiberax can provide a high-speed data link between Amsterdam, Frankfurt, Kiev, London, Moscow and Warsaw.

UCloud backup

Backing up data enables organizations to back up their own systems.

Data recovery is subject to pre-agreed service level, recovery time arrangements and Goal Recovery Points.

- 24/7 access to data;
- Encryption, secure storage of data;
- Support for basic data;
- Continuous backup of data for multiple versions of data;
- Capacity monitoring system;
- Support for different platforms: Linux and Windows.



SERVICE

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Data migration

- Audit and preparation of technical documentation;
- Development of data and systems migration plan;
- Conducting migration tasks and setting up services in the new landscape;
- Technical support for data transfer and setup.



Audit of IT infrastructure and IT security

- Audit of network, server equipment;
- Audit of technical documentation and description of IT processes;
- Software audit and licensing;
- Audit of storage and use systems confidential information;
- Writing documentation according to the audit data;
- Writing recommendations and a plan for their implementation by audit results;
- Implementation technical support and advice recommendations.



FOR CLIENTS

IT infrastructure support

- Description of IT infrastructure and support services;
- Determination of workloads and assignment project manager;
- Performance of all the specified works according to the contract;
- Providing accounting documentation.

We configure the software and individual services

- Identification of information systems capabilities;
 - Setting up monitoring of services;
 - Implementation and adjustment of data backup;
 - Customizing mail services and Office365 products;
 - Building and setting up unified communications;
 - Setting up database servers;
 - Network security settings (firewall, IDS / IPS, DDoS).
- Setting up basic infrastructure services;

CISCO

Security

Adaptive Security Virtual Appliance (ASA)

- Management options to suit your needs;
- Fully integrated ACI security;
- Specially designed for data center security;

Advanced Malware Protection (AMP) for Endpoints

- Stops advanced malware;
- Eliminate blind spots;
- Cycle of investigations and corrections;
- Time control;

Stealthwatch Cloud

- Automatic tuning and detection of threats;
- Simple management and scalability;
- Valuable alerts;
- Compliance with regulatory requirements;

Umbrella for Service Providers

- The widest coverage of harmful areas;
- Most intellectual intelligence;
- The easiest to deploy;
- The first line for protection against threats on the Internet;
- You can stop phishing and malware infections;





Infrastructure

Cloud Services Router 1000V Series

- Securely connect to any cloud;
- Multiplayer in any cloud;
- Infrastructure independence;
- Reducing security risk;
- Scalability of the network;

Integrated Services Virtual Router (ISRv)

- Virtualization support;
- Cisco Enterprise Network (NFV) features;
- Full range of services;
- Routing, Security and Applications;

Virtual Wide Area Application Services (vWAAS)

- Accelerates business applications;
- Offers fast delivery of WAN optimization services with minimal network configuration;
- Quickly creates WAN optimization services with minimal configuration;
- Allows you to migrate business applications to the cloud;

Umbrella for MSSPs: Managed Security Service Providers

- Increase visibility of Internet activity in all places and users;
- Designed to support MSSP operational efficiency;
- Reduces the cost of repair and damage;
- Reduces time to detect and deter threat;

Next Generation Firewall for Cloud Solution

- All information about users, devices, networks, applications, workloads and processes;
- Reduce attack surface with detailed access control;
- Prevents data theft and downtime by using multi-layer threat sensors

Multicloud

Cisco CloudCenter

- Multicloud politics;
- Multicloud concept;
- Multicloud consumption;
- Cost optimization;
- Infrastructure independence;

Orchestration and analytics

Network Services Orchestrator (NSO)

- Network API for daily network management;
- Service API for daily service operations and provisioning;
- Development of services on request;
- Inter-domain orchestra;



CITRIX

Customers need robust digital transformation and **we have the solution**

Citrix Workspace

- Citrix digital workstations provide transparency of use and ease of administration for all users, applications, desktops, data, endpoints and devices in your customers' organizations;

Citrix Endpoint Management

- The solution provides an integrated approach to enterprise mobility management, including unified endpoint management and mobile applications. Allows you to control all types of devices, regardless of manufacturer and OS;

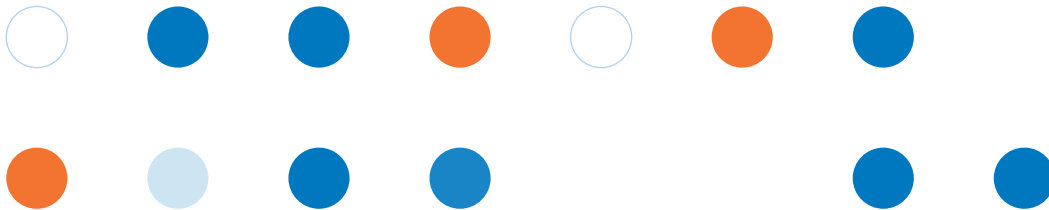
Citrix Content Collaboration

- Enhanced Access, Document Collaboration, Workflows, Authority Management and Integration Built-in Citrix Workspace Secure Contextual Integrated Service;

TERMINAL SUITE

SysElegance Application Server – server software for simultaneous remote desktop and application publishing from Microsoft Windows:

- Supports all editions of Windows,
- Provides access to cloud resources from any user device,
- You can connect a printer, sound, microphone, scanner, etc.
- Uses standard protocols for scaling and security,
- Licenses are not attached to the user or his device,
- Additionally offers unlimited user licensing on the server,
- Full compatibility and seamless integration into existing infrastructure,
- Efficient use of server resources and the best value for money.



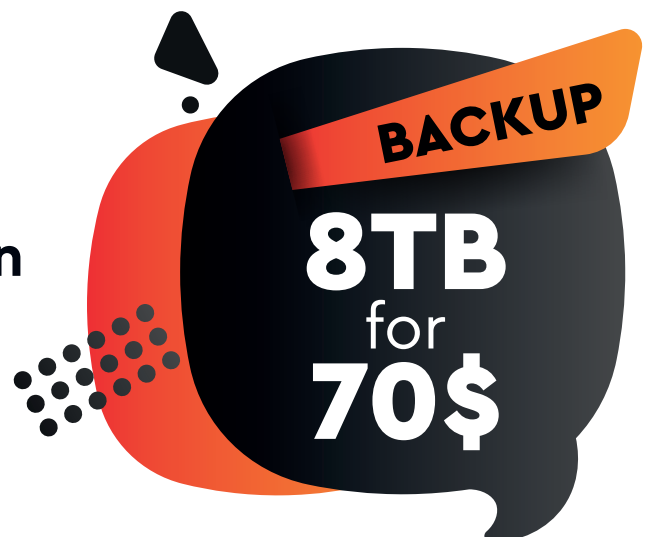
BACK-UP

Managed backup service

- Professional help in creating and backup settings;
- In a few clicks;

Cloud backup&replication

- Create and configure backup itself and in a few clicks





VEEAM

Veeam cloud connect — backup repository in the cloud

Configure cloud repositories


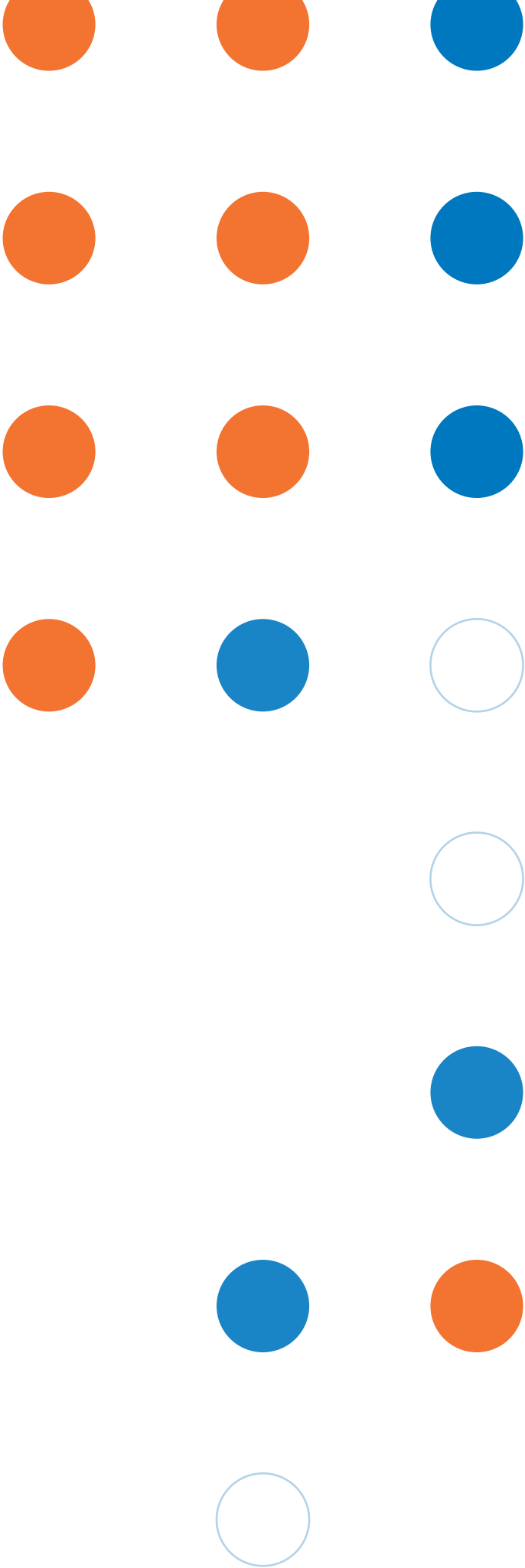
- Directly from the Veeam console;
- Specially designed for data center security;
- In a few clicks;

Pay for cloud space and licenses

- Veeam Cloud Connect Backup Workstation;
- Veeam Cloud Connect Backup Server;
- Veeam Cloud Connect Backup VM;

DRaaS

- Fast emergency switching of individual VMs or the whole site;
- Easy reverse switching without the risk of data loss and downtime;
- Post-Disaster Cloud Recovery for ALL applications with RTPOs less than 15 minutes;
- Recovery guarantee;



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