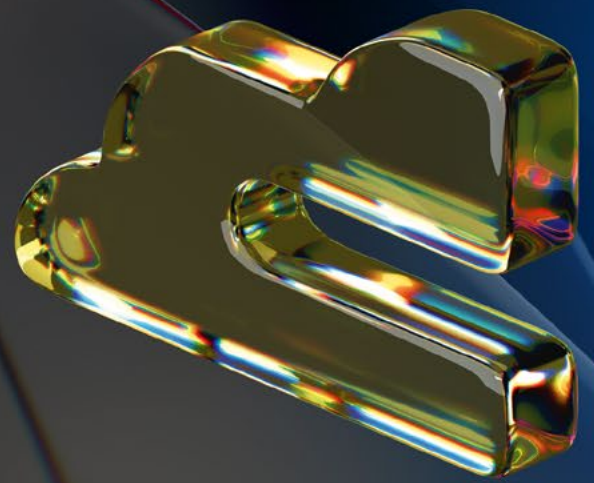
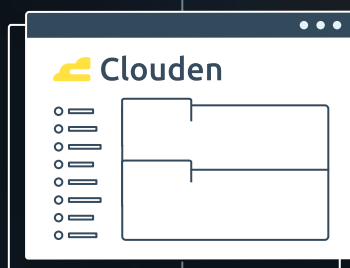


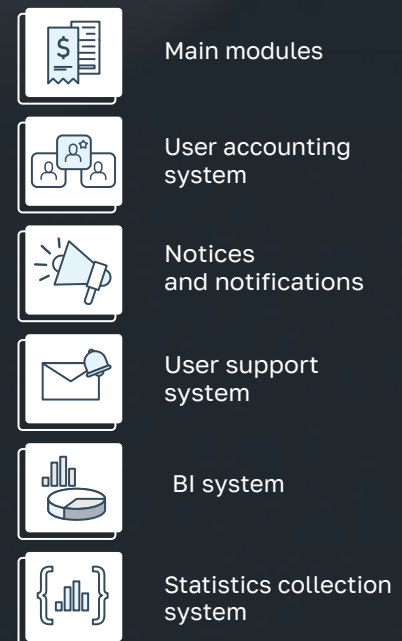


Clouden is a platform for managing hybrid IT infrastructure and clouds. Transparent monitoring of virtualization, multi-cloud, and physical resources in a single interface.

Interfaces



Main modules



External integrations



Level of services

Level of physical hardware

Tasks that Clouden solves



Quick connection of new services without increasing operational complexity



Managing heterogeneous infrastructure: platforms, clouds, physical hardware



Transparent monitoring and forecasting infrastructure costs, detailed accounting



Automating accounting processes and reducing manual workload for IT teams

Clouden functionality

Supporting hybrid and multi-cloud environments

Clouden unites heterogeneous IT environments into a single management system. This provides centralized monitoring of virtualization, physical servers, backup systems, S3 storages, and public clouds without switching between multiple tools. Virtualization platforms (VMmanager, VMware vSphere, oVirt, OpenNebula, OpenStack), physical infrastructure management systems (DCImanager), backup solutions (Veeam), S3-compatible storages (Ceph RADOS) and other compatible solutions are supported.

Clouden allows you to work with local (on-premise) and cloud resources in a single interface, reduce the complexity of administration and increase the transparency of processes.

Quick scaling and launching new resources

Clouden allows you to replicate IT services without the hassle and involvement of developers. Ready-made service templates can be configured through the platform interface, automating the deployment of complex configurations in just a few clicks. This reduces product delivery time, simplifies infrastructure scaling, and reduces reliance on manual processes. The platform supports predictable load growth without complicating the architecture or introducing unnecessary operations.

Resource billing

Clouden provides transparent accounting of infrastructure consumption and costs. Allocate resource costs, their usage periods, and service availability for various user groups. The platform allows you to configure tariffs for any infrastructure components: VM, storage, network resources, licenses and additional services. Flexible tariff options are available: for allocated resources, actual consumption, one-time services, or a combination of these. Users can see consumption details in real time, whereas businesses receive transparent accounting and a predictable basis for budget planning.

Creating an internal service provider

Clouden enables the deployment of an internal cloud using the service provider model for corporations and IT companies with distributed teams. The platform provides a solution for managing internal services: from a catalog of ready-made IT products and automated deployment to consumption analytics. Business units select resources from the service storefront and receive them in minutes. Clouden centralizes management and distributes costs based on actual consumption, maintaining full control over infrastructure and budget.

Automation and orchestration

Clouden brings automation and orchestration together into a single interface for your entire team. The platform solves the problem of distributed infrastructure using ready-made automation scenarios. DevOps engineers get flexible orchestration tools; administrators get self-service templates and policies; and users get the ability to natively order resources. Clouden automates the deployment of environments and standardizes the service lifecycle, allowing teams to customize the level of control they need – from full control to greater autonomy. This speeds up development, reduces operational costs and ensures transparency in resource use.

Comprehensive BI analytics

Clouden consolidates infrastructure performance data and provides tools for its analytical processing. The platform collects metrics on loading, resource consumption, service performance and cost.

Users receive reports on both the consumption and the cost of resources used. This allows us to identify trends and dynamics in capacity utilization, evaluate resource allocation across departments, and forecast infrastructure scaling. Based on this data, you can plan your budget in more detail and make management decisions based on real indicators.

Resource quotas

Clouden allows you to flexibly set resource quotas for processors, RAM, and disk space, ensuring an even distribution of resources and preventing the risk of overload. Limits are assigned to individual users, projects, or departments, with automatic overage blocking and capacity reserve monitoring. This protects the infrastructure from uncontrolled consumption growth and helps transparently manage resources without unplanned costs.

Self-service portal

Clouden quickly delivers resources to business units while minimizing the impact on the IT team. The self-service portal allows users to independently order virtual resources and manage configurations and services without the intervention of administrators. Built-in tools automate approval processes and eliminate routine operations.

Users receive resources faster, project teams scale them flexibly, and the IT team is freed from routine tasks and can focus on infrastructure development. All operations remain controlled and within approved budgets.

Do you have any questions left?

Our support is available 24/7

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Support

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