CLUB 53

🏠 **Product family brochure**

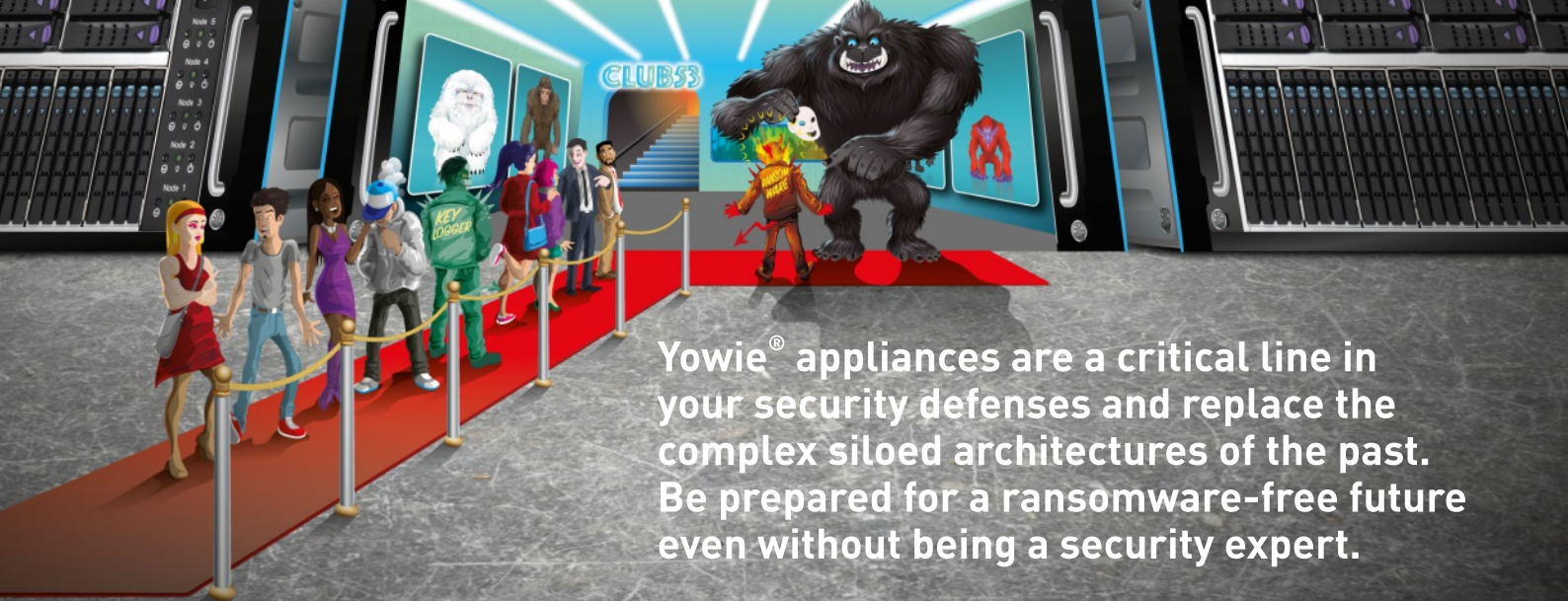**Yowie®**
APPLIANCE

GOING BEYOND TRADITIONAL
STORAGE SYSTEMS

RNT RAUSCH

RNT Rausch. Making IT possible.

Yowie® appliances are a critical line in your security defenses and replace the complex siloed architectures of the past. Be prepared for a ransomware-free future even without being a security expert.

Yowie 1100H –series

Yowie 1200H –series

Yowie 53F –series

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Yowie 53H –series

Yowie® goes beyond traditional storage architectures

Yowie® appliances are challenging the traditional storage industry and go beyond common standards to store, protect and help recover your most valuable asset: data.

All members of the Yowie® Appliance Family are all-in-one and ready-to-go solutions pairing high quality hardware with state-of-the art software from leading software vendors and one throat to choke support services.

Here's the secret of our all-in-one and one-for-all approach: The Yowie® appliance family is an intelligent re-design of enterprise-grade standard components to prevent data loss and enable a quick recovery in case of a disaster. The hardware design is optimised for the software that's running on it and backed up by support services, if they're ever needed."

Yowie® = Simplicity-As-a-Service

Our definition of the New Normal is to equip you with ready-to-go turnkey enterprise grade solutions that are up and running in less than 30 minutes and do not require highly qualified IT experts to get started. Here's all you need to do when your Yowie appliance arrives:

Unbox

Rack and cable it up

Connect to a monitor
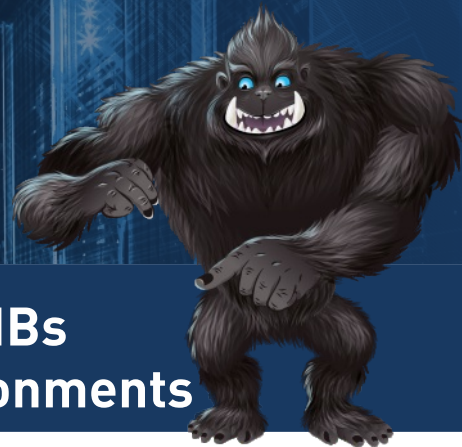
Turn it on

Run the installation wizard

Get a cup of coffee or focus on tasks that are relevant to your business

What you see is what you'll get. There are no hidden costs and you can stop paying for features you don't need. Choose between 3-years or 5-years support plans for both hardware and software and call only one number when you need our help. Keep your IT budget under control and get one price for hardware, software licensing and support.

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Yowie® cares about SMBs and small office environments

Business data is very important no matter if you're running a small operation or a global corporation.
Yowie® Appliances are more than just a bunch of drives with a RAID controller; these solutions provide enterprise-grade protection and data management features only a big corporation could afford to the SMB and small office environments.

The Yowie® Appliance Family is setting new standards at both the hardware and software level and enables all businesses and organisations with data volumes starting from 2TB to get more bang for the buck. Do you want a solution that protects your data against ransomware and other cyber threats while also giving you options for a solid disaster recovery strategy ? The Yowie Appliance family is here for you!

Yowie® 1100-series

How about data recovery when a disaster strikes?

The entry level model of the Yowie® Appliance Family starts with a useable capacity from only 2TB and provides you with all benefits of Cloudian® HyperStore® including object lock to make your storage immutable.

The Yowie® 1100-series are single node appliances with 2 disks but no built-in redundancy. It's an ideal, affordable, on-premise device for branch offices or remote working locations that are regularly synchronising to an external data store. Learn more about ideal use case scenarios and all the other great Cloudian® benefits of the Yowie® 1100-series.

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Yowie® 1200-series

How much is your data worth?

The Yowie® 1200-series are single node appliances with 6 hot swappable HDDs and 2 SSDs starting from 8TB useable capacity. SMBs and branch office environments are now also a target for ransomware attacks and having a solid disaster recovery strategy in place is more important than ever. Powered by Cloudian® Hyperstore® the Yowie® 1200-series can stop cyber criminals from encrypting your backup data which is making ransomware ineffective. Having a clean backup available onsite allows you to recover your critical data within minutes or hours, not days or weeks even if the lights are out. You won't have to pay a ransom for accessing your own data either. Learn more about ideal use cases and all the other great Cloudian benefits of the Yowie® 1200-series.

Yowie® 5300-series

Have you seen 5 nodes in 3U before?

Yowie® 5300-series is the solution of choice when you are looking for rock-solid protection at both the hardware and software level. Optimised for 3+2 Erasure Coding we designed a novel chassis to fit 5 single nodes in just 3U for highest possible density. Thanks to its novel chassis design, Yowie® 5300 appliances can tolerate 2 nodes failing at the same time, and your data is still available to read. Start small with initial deployments from only 32TB useable capacity and expand non-disruptively by just adding another appliance to your cluster. With the Yowie® 5300-series you're spoilt for choice because every business is different:

⊕ Yowie® 53H HDD appliances

- built for simplicity, density and cost effectiveness
- powered by Cloudian® Hyperstore® or Acronis® Cyber Infrastructure

⊕ Yowie® 53F All-Flash appliances

- built for simplicity, density and cost effectiveness
- powered by Cloudian® Hyperstore® or Acronis® Cyber Infrastructure

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Yowie
POWERED BY
CLOUDIAN®

Make your Storage immutable and keep ransomware out

There are many good reasons why you should consider object storage and eliminate the scaling limitations of traditional file or block storage. Yowie powered by Cloudian® Hyperstore is now bringing the flexibility, security and cloud-native data management capability to SMBs, branch offices and remote working locations, just to name a few.

Cloudian® Hyperstore has the richest feature set and received the top scores in Gartner's Critical Capabilities for Object Storage Report (Oct. 2020) in all five categories:

Archive   Hybrid Cloud

Backup   Analytics

Cloud Storage

Your business deserves more than just a NAS

Now you have

⊕ The industry's highest native S3 API compatibility starting from 2TB useable capacity

⊕ Object lock to stop ransomware and protect from data encryption

⊕ Hybrid cloud or multi-cloud readiness

⊕ A fast, secure and cost-effective solution for backup and recovery

⊕ The most secure solution with the most stringent security certifications available in the market

⊕ GEO distribution capability all managed from a single location

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Some highlights

⤢ Ransomware protection

It's no longer the question if, rather than when your business will suffer from a ransomware attack that will hold your data and your systems hostage and disrupt your business. To protect your data and prevent catastrophic data breaches it's not enough to just have backups. Besides doing your best to prevent ransomware from being installed your stored backup data have to become immutable so they can neither be encrypted nor deleted nor changed. Yowie® powered by Cloudian® Hyperstore has award winning S3 Object Lock enabled at no extra cost and is a must have; not only in your data protection arsenal but also for your cyber insurance.

⤢ Backup is important

Yowie® powered by Cloudian® Hyperstore is a modern and future-proof backup target that is compatible with backup solutions from almost any leading backup provider like Veeam, Rubrik, CommVault or Veritas. Almost 80% of your overall data volume does not need to reside on expensive primary storage but can be offloaded to Yowie® powered by Cloudian® Hyperstore. One device lets you implement the golden 3-2-1 rule for backup with simplicity and ease even without being an expert and save up to 70% over public cloud or traditional storage architectures.

⤢ Let´s talk about recovery

While backup is important you should be more focused on recovery. Each business is different but in case of a disaster you must be able to recover your critical data quickly to keep your business alive. Whatever your recovery time objective (RTO) is, keeping your data behind your own firewall allows a fast restore, preferably within hours, not days. For disaster recovery purposes you can even replicate your data from a Yowie® appliance to a second Cloudian® cluster at a different location and replicate that data to the cloud of your choice.

⤢ Data sovereignty

Whenever your business needs to ensure tight control of data locality, storing your data in the cloud can become challenging because what's legal in one location can be illegal in another one. Data sovereignty can become a complex task for your business in a digitalised world. Yowie® powered by Cloudian® Hyperstore lets you stay in full control over your data without removing the scale and advantages of cloud native data management.

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More highlights

On-premise cloud storage

It's not about cloud vs on-premise it's about having the best of both worlds. A modern IT infrastructure does no longer comprise of siloed systems that are expensive and difficult to manage. Yowie® powered by Cloudian® Hyperstore is an on-premise solution enabling you to create your own local version of Amazon® S3 and get all the flexibility and benefits related to the Cloud while you will stay in full control over your data. When your secondary storage is onsite you're no longer dependent on an internet connection as your data resides next door. In case of a disaster you can quickly start recovery from your local backup without the risk to get sobering invoices from a cloud provider for accessing your own data.

Storage-as-a-Service

Creating your own private cloud S3 storage service is now as easy as pie. With Yowie® powered by Cloudian® Hyperstore you can start small and grow without disruption. Whether you are a Managed Service Provider (MSP) or a business owner, this compact turnkey solution includes a multi-tenant architecture that is letting you share a single cluster among multiple users and applications while maintaining full data isolation. Implement administrator policies to establish usage quotas, security, or backups and ensure meet SLA requirements with robust Quality of Service tools at now extra cost. With Yowie® powered by Cloudian® Hyperstore you can deploy Storage-as-a-Service inside your own company, including metering and chargebacks to departments.

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Available SKUs

Yowie®
APPLIANCE
CL 5315H

5300H–series 5 nodes in 3U – HDD	Useable Capacity (TB)	Support
Yowie® CL-5315H032-3Y	32	3 years
Yowie® CL-5315H063-3Y	63	
Yowie® CL-5315H095-3Y	95	
Yowie® CL-5315H126-3Y	126	
Yowie® CL-5315H142-3Y	142	
Yowie® CL-5315H157-3Y	157	
Yowie® CL-5315H032-5Y	32	5 years
Yowie® CL-5315H063-5Y	63	
Yowie® CL-5315H095-5Y	95	
Yowie® CL-5315H126-5Y	126	
Yowie® CL-5315H142-5Y	142	
Yowie® CL-5315H157-5Y	157	

Yowie®
APPLIANCE
CL 5340F

5300F–series 5 nodes in 3U – All–flash	Useable Capacity (TB)	Support
Yowie® CL-5340F041-3Y	41	3 years
Yowie® CL-5340F081-3Y	81	
Yowie® CL-5340F161-3Y	161	
Yowie® CL-5340F041-5Y	41	5 years
Yowie® CL-5340F081-5Y	81	
Yowie® CL-5340F161-5Y	161	

Yowie®
APPLIANCE
CL 1102H

1100H–series single node in 1U – HDD	Useable Capacity (TB)	Support
Yowie® CL-1102H02-3Y	2	3 years SW support only
Yowie® CL-1102H04-3Y	4	
Yowie® CL-1102H02-5Y	2	5 years SW support only
Yowie® CL-1102H04-5Y	4	

Yowie®
APPLIANCE
CL 1206H

1200H–series single node in 2U – HDD	Useable Capacity (TB)	Support
Yowie® CL-1206H08-3Y	8	3 years SW support only
Yowie® CL-1206H16-3Y	16	
Yowie® CL-1206H08-5Y	8	5 years SW support only
Yowie® CL-1206H16-5Y	16	

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Acronis

Seamless integration with Acronis® Cyber Cloud environments

Business owners need to meet modern IT demands while they also need to take appropriate cyber protection actions. Yowie® powered by Acronis® Cyber Infrastructure is a multi-tenant, hyper-converged infrastructure solution that maximises productivity while also reducing total cost of ownership (TCO). You can now cover many use cases and scenarios with an all-in-one trusted solution that runs disaster recovery workloads and stores backup data in an easy, efficient and secure way. With Yowie powered by Acronis® you will get a highly-available and reliable storage solution that has seamless integration with Acronis® Cyber Cloud environments. The Cyber Backup agents are able to write data to the appliance faster than they can write to other backup targets. The solution is easy to deploy and manage thanks to the intuitive built-in wizard and lets you use file, block and object storage from a single device.

What are you waiting for? Time's right to gain peace-of-mind with integrated cyber protection even without being a security expert.

Now you have

- (+) Build any service in a private Cloud with S3 object storage, archive or file storage
- (+) Seamless integration with other Acronis products
- (+) Acronis Notary
- (+) Advanced data protection
- (+) On-premise storage for Acronis Cyber Cloud

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Some highlights

Acronis® Notary

Think of property records, court or tax documents as well as any other long-term archives that could be subject to legal or tax audits. We print on paper and archive them in spacious folders because we need to prove authenticity. With Acronis® Notary the good old analogue process can be changed and free up space on the shelf. Acronis® Notary uses the power of blockchain technology and provides immutable logging and watermarking. Notarise files of any type and generate a certificate that provides publicly verifiable proof of its timestamp, integrity, and authenticity. You can also electronically sign documents while generating publicly verifiable proof of the timestamp and integrity of signatures. After the signed document or file is notarised, you can verify it from any device, at any time.

Data-migration-as-a-Service

Many web professionals start off with a small and low cost hosting plan which reaches its limits if the website traffic grows faster than expected. Or, they want to migrate to a different provider who is offering the perfect managed WordPress hosting plan. Either way, migrating websites and any other data is often disruptive, quite expensive and could go utterly wrong. With Yowie® powered by Acronis® you can securely backup websites or data from its initial location to the appliance, and then restore the data in your data centre. As a service provider you can now sell Data-migration-as-a-Service' and create another sticky offering that prevents churn and increases average revenue per user (ARPU).

Available SKUs

Yowie®
APPLIANCE
AC 5315H

5300H–series 5 nodes in 3U – HDD	Useable Capacity (TB)	Support
Yowie® AC-5315H035-3Y	35	3 years
Yowie® AC-5315H069-3Y	69	
Yowie® AC-5315H103-3Y	103	
Yowie® AC-5315H137-3Y	137	
Yowie® AC-5315H035-5Y	35	5 years
Yowie® AC-5315H069-5Y	69	
Yowie® AC-5315H103-5Y	103	
Yowie® AC-5315H137-5Y	137	

Yowie®
APPLIANCE
AC 5340F

5300F–series 5 nodes in 3U – All–flash	Useable Capacity (TB)	Support
Yowie® AC-5340F043-3Y	43	3 years
Yowie® AC-5340F087-3Y	87	
Yowie® AC-5340F174-3Y	174	
Yowie® AC-5340F043-5Y	43	5 years
Yowie® AC-5340F087-5Y	87	
Yowie® AC-5340F174-5Y	174	

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APPLIANCE

RNT Rausch.
Making IT possible.

RNT Rausch is a Germany based technology pioneer with 20+ years of experience in the high-tech server and storage industry and on a mission to always be ahead of technology trends. RNT offers tailor-made products and services that help customers and partners to enhance security, flexibility, scalability and sustainability and become fit for tomorrow's technical revolution.

Let's talk!

The RNT sales team is looking forward to getting in touch with you now!

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