Beyond Hosting

Partner Program
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There is always room for improvement, no matter how long you've been in the business.

Mission Statement

We provide highly configurable solutions and services uniquely optimized to fit your exact needs tended by a 24/7 US based support team.
From Our CEO

We want to change the notion of “one size fits all” hosting, we embarked on a journey to make infrastructure services completely customizable.

Beyond Hosting was founded in 2007 by me, Tyler Bishop, and my classmate Justin Oeder. Wanting to change the ways of “one size fits all” hosting, we embarked on a journey to make infrastructure services completely customizable. Over almost a decade, my technological expertise and Justin's business knowledge propelled us to the top, and earned Beyond Hosting a reputation as a first-class web hosting provider.

It all began during the smartphone/Android 2.0 boom. As electronic devices became more advanced and customizable, Beyond Hosting saw—and seized—an opportunity to develop that same customization on the web hosting platform. In March of 2010, we began to offer custom-tailored hosting solutions for businesses, including shared hosting, managed and unmanaged dedicated and virtual private servers, and graphic design. These services expanded in 2013 to include OpenStack, and in 2014 to deploy an Intelligent Routing Platform and increased storage performance. In 2015, Beyond Hosting went global with managed, dedicated SSD Cloud servers in the Netherlands! Following a stunning website design this year, we have recently deployed a new server dashboard that makes it easier than ever to manage servers, volumes, and networks all in one place.

Alongside the dashboard, Beyond Hosting offers Managed Virtual Private Server (VPS) solutions, allowing clients to scale business up or down easily depending on needs. Managed Dedicated Cloud Services will conserve resources usually exhausted on labor and equipment costs while allowing your business to continue to grow. Automated backups and content delivery networks will ensure that your data and content are safe, secure, and reliable. An up-time of 99.995% is maintained, and the support team is available 24/7 to efficiently assist clients with any concerns.

In this binder you will find pricing and architectures for different Beyond Hosting products that will tailor to your needs. I am confident that we will be able to assemble a product that will perfectly address every issue and concern you may have with your current setup. Our belief lies in a simple, easy-to-understand pricing model, and we promise to meet and exceed all of our advertised definitions while offering a performance infrastructure that extends far beyond standard hosting services.

Tyler Bishop, CEO
Why Choose Beyond Hosting?

Founded in 2007, Beyond Hosting is built and run by geeks for geeks. Our approach to Customer Support and faster more reliable services is unsurpassed by any of our competition.

Solutions for the modern data center
All of our services and products work uniquely together to generate a high-performing, secure, and scalable platform for your business.

Local, customized approach to support
We offer the best Managed Support in the industry for the lowest cost. Our US based experts are available 24/7 and ready to help.

We understand your data needs fluctuate
We utilize a number of bleeding-edge cloud data storage solutions by partnering with other industry leaders. Our goal is to walk alongside you in providing cloud data solutions that are uniquely tailored for you today, tomorrow and beyond.

4 Reasons why we are the BEST...

1. **Solutions:** We consider ourselves disruptors. Our solution are driving massive change, creating new and vastly improved customer experiences and services.

2. **Security:** Our cloud storage security provides complete visibility and policy-based control over how data can be moved to and from the cloud, ensuring that only authorized data leaves the client’s environment and that data access is limited to authorized parties.

3. **Support:** US based managed support team is here to handle any of your server needs 24x7x365

4. **Trust:** Strategic partnerships matter. Customers must be able to trust the systems they leverage and the vendors they do business with. Beyond Hosting delivers the best in class Modern Data Center platforms, support and services.
Where Does Your Data Live?

Data is one of the enterprise's most important assets. The storage and protection of that data is a fundamental success for any enterprise to survive and thrive in today's highly competitive and rapidly evolving marketplace.
Data Storage Platform

We understand that not all data is created equal. We provide storage tier options with the clear business value of your data in mind. Our storage offerings come with our Satisfaction Guaranteed Performance SLA on compute and networking.

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We Believe in the Power of Design, the Strength of Strategy
# Products & Services

## Data Storage Solutions

### About

With Our Xtreme Storage, we offer the ability to truly lift-and-shift demanding enterprise applications like Dynamics AX, Dynamics CRM, Exchange Server, SAP Business Suite, and SharePoint farms to the cloud. You can run performance-intensive database workloads in applications like SQL Server, Oracle, MongoDB, MySQL, and Redis, which require consistent high performance and low latency.

### Features

<table>
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<th>Block</th>
<th>Min IOPS</th>
<th>Min Speed</th>
<th>Uptime</th>
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<tr>
<td><strong>Xtreme Block</strong></td>
<td>50,000</td>
<td>600MB/s</td>
<td>99.999%</td>
</tr>
<tr>
<td><strong>Performance Block</strong></td>
<td>5,000</td>
<td>500MB/s</td>
<td>99.99%</td>
</tr>
<tr>
<td><strong>Capacity Block</strong></td>
<td>500</td>
<td>200MB/s</td>
<td>99.99%</td>
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### Beyond Hosting

Beyond Hosting provides data storage solutions tailored to meet the needs of modern enterprises. From performance-intensive databases to file-level storage, we offer affordable and reliable options to enhance your business operations.

[www.beyondhosting.net](http://www.beyondhosting.net)
### Benefits

1. Fast, high-volume concurrent transactions.
2. Automatic event notifications in real-time.
3. Intense, dynamic calculations of big data in milliseconds.
4. In-memory caching for exceptionally fast data delivery, even across distributed WAN.

### Use Cases

1. Structured database storage SQL and Oracle
2. VDI
3. DevOps, storage for test / dev / production environments
4. Transactional Data

1. Carefully manage and dole out storage on a per server basis.
2. Manage storage protection levels (i.e., RAID).
3. Track storage device performance to ensure that performance continues to meet server and application needs.
4. Manage and monitor the storage communications infrastructure (generally iSCSI or Fibre Channel).

1. Mission-Critical Applications such as ERP, CRM, HR and finance systems
2. Random read/write loads
3. Microsoft Exchange
4. VMware - virtual machine file system (VMFS) volumes

1. Durability, Reliability and Scalability with Beyond Hosting’s customer promise of 99.9999% of durability and the ability to automatically replicate data to any other BH data center.
2. continual monitoring and alerting along with security standards and compliance certification including PCI, HIPAA/HITECH, etc.
3. Flexible storage management and administration capabilities through Beyond Hosting’s UI for classifying, reporting and visualizing data usage trends.
4. Easy, flexible data transfer capabilities with Beyond Hosting’s simple and reliable APIs

1. Back & Recovery of critical data
2. Hybrid Cloud Storage - Tier Colder or less valuable data off of your primary storage into the cloud to lower costs and extend your on-prem investment or as a part of backup or migration projects.
3. Cloud-native Application Data
4. Data Lake for big data analytics
Products & Services
Data Storage Solutions

04
Object
Large data sets whether you’re storing pharmaceutical data, financial data, or multimedia files such as photos or videos, storage can be used as your big data object store.

05
Archive
Secure, durable, and extremely low-cost cloud storage service for data archiving. Customers can reliably store large or small amounts of data for a per gigabyte per month cost, a significant savings compared to on-premises solutions.

Use Cases

04
Object
1. Storage of unstructured object data like music, image, and video files.
2. Mobile cloud storage for devices and IoT (Internet of things)
3. Storage for backup files, database dumps, and log files.
4. Archive files in place of local tape drives. Media assets such can be stored in object storage and archived to our lower cost tier.
5. PCI & HIPAA Compliance with AES-256 Encryption

05
Archive
1. Media Asset Archiving – Videos, Images, etc.
2. Healthcare Information Archiving – Large volumes of patient records (LIS, PACS, EHR, etc.) for decades to meet regulatory requirements.
3. Regulatory and Compliance Archiving – Allows the retention and compliance of data for extended durations, such as SEC rule 17a-4(f)
4. Scientific Data Storage – Avoid the complexities of hardware and facility management and capacity planning
5. Digital Preservation – Help preserve data-integrity of data with regular, systematic data integrity checks
6. Magnetic Tape Replacement – On-premise or offsite tape libraries require large upfront investments and specialized maintenance. We help eliminate the cost and burden of tape maintenance.
View Our Data Centers

There are a few major benefits of choosing a cloud company with multiple data centers: we have a more robust infrastructure so your Web site is less likely to go down when you may need it most.
Products & Services

Data Protection Solutions

Our data protection solutions save you time, money, and ensure business continuity with affordable options tailored to your needs. Affordable, easy to use and quick to deploy. We have no size limitations and are successfully managing multi petabyte backups for our customers.

01

Continuous Data Protection

1. Agent level backups ensure reliable backups and Intel Agent level backups ensure reliable backups and consistent file systems
2. Backup only changed blocks with real-time data encryption and compression for all assets in your cloud
3. Ability to perform backups as often as every 15 minutes and no performance penalties for large volumes of data.

02

Site-to-Site Replication

1. This feature provides clients with a simple means of replicating backup data across Data Centers regardless of their geographic location. Replicated site data along with the SBM System Backup can be used to restore an entire SBM server, including its archived data, server configuration, and multi-tenant accounts. Just think of it as disaster recovery for your backup system.
**Backup & Replication with Veeam**

We offer Veeam Cloud Connect which is helping organizations meet today’s service-level objectives enabling recovery of any IT service, related applications and data within seconds and minutes for VMware vSphere and Microsoft Hyper-V environments.

We offer comprehensive management -- deployment, troubleshooting, updates -- driven by our team of industry specialists. From replication to geo-redundency we completely automate your storage processes with both onsite and hosted backups.

**On Premise**

![Diagram of on-premise setup with Veeam Cloud Connect]

**Cloud Provider**

![Diagram of cloud provider setup with Veeam Cloud Connect]

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**03**

**D2D2C: Disk to Disk to Cloud**

1. Our approach to hybrid cloud backup that involves using your local storage for staging data that will eventually be sent to our Data Protection Cloud.

2. Being able to recover and restore your data is the most important thing to consider when backing up data.

3. D2D2C provides easier and faster options when it comes to restoring data.

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**04**

**Archive & Retention**

1. Data archiving is the process of moving data that is no longer actively used to a separate storage device for long-term retention.

2. Whether older data is business-critical and/or must be retained for regulatory compliance, reduce your primary storage costs and reduce the volume of data that must be backed up.

3. Removing infrequently accessed data from the backup data set improves backup and restore performance, and lowers secondary storage costs.
Products & Services

Security Solutions

Cloud security at Beyond Hosting is the highest priority. As a Beyond Hosting customer, you will benefit from a data center and network architecture built to meet the requirements of the most security-sensitive organizations. Our cloud provides you with a platform to scale and innovate, while still maintaining a secure environment.

01

Entire Network IDS performed in Real Time

We have tapped and spanned every port we possibly can in our data center and use this to provide you with an optional additional layer of security. Our method of tapping everything we can provides us with not only North/South traffic visibility but also East/West visibility. If one of your servers is compromised we are able to detect and remediate the issue quickly like many providers but because we have East/West visibility we can also see how far an attacker has spread in your environment.

1. Beyond Hosting has partnered with Vigilant Technology Solutions to bring you CYBERDNA (tm).

2. CYBERDNA seeks out all known signatures to quickly detect known threats.

3. CYBERDNA also baselines traffic flows and detect anomalies using proprietary machine learning methods.

4. CYBERDNA is used and trusted by many large enterprises and government organizations.

02

Next-Gen Firewall Services

Beyond Hosting offers Next Generation Physical and Virtual firewalls for use in the environment. We have partnered with Palo Alto and Fortinet but also support Cisco, Juniper, CheckPoint, and many others. Next-generation firewalls combine the capabilities of traditional firewalls -- including packet filtering, network address translation (NAT), URL blocking and virtual private networks (VPNs) -- with Quality of Service (QoS) functionality and features not traditionally found in firewall products. These include intrusion prevention, SSL and SSH inspection, deep-packet inspection and reputation-based malware detection as well as application awareness.
Compliance
Beyond Hosting maintains many levels of compliance to ensure we are conforming to the industry standard best practices. These include SOC2, SSAE Type 1 and 2, HIPPA, and PCI. Beyond Hosting understands that the cloud provides many new obstacles around compliance and is happy to extend our experience in obtaining and maintaining these certifications to you on our cloud platform.

Identity & Access Management
Beyond Hosting's Cloud portal has integrations with your existing Active Directory and ADFS setup which allows for users to be added, removed, or modified by placing them into the appropriate Active Directory groups. This allows the ability to allow least privileged access to user further securing your cloud environment.

Agent Level Real Time Intrusion Detection
Beyond Hosting has partnered with Vigilant Technology Solutions to bring you Managed Endpoint Protection. Our endpoint protection solution, when paired with our network wide CyberDNA, offers better protection than the industry leaders by providing opportunity for custom HIPS rules tailored to your environment using real time data from your network.

Features

1. Managed Threat Updates: AV signatures are created from our vast intelligence from CyberDNA's real time network monitoring and combined with McAfee's existing signatures to give you protection from new threats before other AV companies even know the threats exist.

2. Single Integrated Management: Provides instant visibility into security status and events and direct access to management for unified control of all your security and compliance tools.

3. Managed Update Services: Instant visibility into the security state and health of McAfee products. Real-time actions help ensure that defences are installed, running, correctly configured, and up to date.

4. Device Control: Lets you monitor and restrict data copied to removable storage devices and media to keep it from leaving company control.

5. Anti-Malware: Blocks viruses, Trojans, worms, adware, spyware, and other potentially unwanted programs that steal confidential data and sabotage user productivity.

6. Multi-platform: Protects the full range of endpoints required by mobile and knowledge workers.

7. Integrated Desktop firewall: Ensures that network-based attacks are prevented and only legitimate network traffic is allowed

8. Safe surf and search: Helps ensure compliance and reduce risk from web surfing by warning users about malicious websites before they visit and letting administrators authorize and block website access.
Products & Services

Virtual Solutions

Our Virtual Private Servers enable businesses, developers, agencies, and entrepreneurs to run their websites, and applications with more control, faster speeds, and robust security. We even make managing a virtual server easy, we do it for you.

Who we work with:

- COMODO SSL Certificate
- GeoTrust
- thawte
- Symantec
- RapidSSL

Compute

1. 30 Second Provisioning
2. Configurable CPU/Memory
3. Automatic Backup & Patching
4. Integrated High Availability
5. Intel Xeon V4 Performance
6. OpenStack KVM Virtualization

Network

1. Automated DDOS protection and filtering
2. Unmetered Private Networking
3. 100% Private Virtual Networks
4. 10Gbit Fiber Network Connection
5. Private VM network connectivity
6. Network intrusion detection (IDS)
7. Datacenter Route Optimization
02
DNS Services, Domain & SSL

We provide full domain registration and management services for confident and high importance domain names.

03
Virtual Lab

Provide your employees and training programs the ability to instantly create or destroy a virtual lab consisting of any number of virtual machines, virtual networking and appliance services.

04
DBaSS

Database provided as a service. We host and manage your databases for you, simply pay based on the resource usage and forget about typical database maintenance.

05
VDI

We provide a fully managed, secure Desktop-as-a-Service (DaaS) solution which runs on our Virtual Cloud. You can easily provision virtual, cloud-based Microsoft Windows desktops for your users, providing them access to the documents, applications, and resources they need, anywhere, anytime, from any supported device.

06
Developer Services

Our set of services designed to enable developers and IT operations professionals practicing DevOps to rapidly and safely deliver software. Together, these services help you securely store and version control your application’s source code and automatically build, test, and deploy your application to the Beyond Hosting cloud platform or your on-premises environment.

07
NFV & SD WAN

This virtualization of network functions allows users to deploy firewalls in minutes, scale out load balancers in seconds, and chain these functions together seamlessly. This ease of deployment cuts out a lot of cost and complexity and ultimately allows the business to move faster. SD-WAN allows business to connect to our cloud however they see fit.
Beyond Hosting & Partner Collaboration

Gather technical and business requirements and present Beyond's capabilities and services.

Solution and Pricing
Partner and Beyond Hosting work hand-in-hand to build prospective solution for customer. Details such as pricing, proposal details, etc.

Proposal to Customer
Partner and Beyond Hosting present final pricing plan and final solution design to customer.

Close Deal
Customer signs and executes Purchase Order with final pricing while also signing the Beyond Hosting customer agreement.

Deal Registration
Partner signs Beyond Hosting's Deal Protection Agreement. Beyond Hosting agrees to exclusively work with partner on all opportunities.

First Meeting
Partner requests a solution proposal from Beyond Hosting.

Solution and Pricing
Beyond Hosting builds prospective solutions then provides solution and pricing quote to partner.

Proposal to Customer
Partner presents final pricing plan and final solution design to customer.

Close Deal
Beyond Hosting and Partner sign and execute Distributor Purchase Order, Partner has access to cloud, quantity, commission earned, etc.

EARN 20% Recurring Commission
Bring new customers to Beyond Hosting and receive a 20% recurring commission on every service offering sold.

Our team is dedicated to helping you succeed and can be on-call for any meetings, proposals or events. Our committed partner managers are always available for support, insight and advice.

Maintenance
Beyond Hosting and Partner maintain collaboration and support structure for each customer.

Case #2: Partner-Only Collaboration

First Meeting
Partner & Customer
Partner signs Beyond Hosting's Deal Protection Agreement. Beyond Hosting agrees to exclusively work with partner on all opportunities.

Solution and Pricing
Beyond Hosting builds prospective solutions then provides solution and pricing quote to partner.

Proposal to Customer
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Close Deal
Beyond Hosting and Partner sign and execute Distributor Purchase Order, Partner has access to cloud, quantity, commission earned, etc.

Our team is dedicated to helping you succeed and can be on-call for any meetings, proposals or events. Our committed partner managers are always available for support, insight and advice.
Introducing Our Partners

We partner with the industry's leading technology manufacturers and maintain the highest levels of certification to bring you our secure service offerings that drive your business.

OpenStack Framework

OpenStack is a free and open-source software platform for cloud computing, mostly deployed as an infrastructure-as-a-service (IaaS). The software platform consists of interrelated components that control hardware pools of processing, storage, and networking resources throughout a data center. Users either manage it through a web-based dashboard, through command-line tools, or through a RESTful API.
We invest in proper training for our staff on the platforms and software we are using. We do not pay for an enterprise software support, we are firm believers in investing in talent rather than support contracts.

24*7 Service

Our support staff is what makes us unique. We average a 2-3 minute response time for all submitted support tickets. We are here to provide a solution whatever your question may be.

Tyler Bishop
— Founder of Beyond Hosting, Tyler leads all of Beyond Hosting’s data center & cloud architecture. He primarily specializes in OpenStack deployment.

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513-646-5809

We’re Here to Help

Utilize Beyond Hosting’s expert experience in engineering and deployment of cloud native applications & architecture.

By becoming a Beyond Hosting partner everyone is granted access to work with our expert team of engineers and will be able to quickly and confidently take on bigger and more profitable projects. Our team of engineers can assist with complex deployments and migrations of customer infrastructure. We can provide assistance migrating your customer from beginning to end and even maintain their environment after migration if needed.
The difference between success and failure is a great Support team.

Justin Oeder
— Founder
Founder and forward looking lead network engineer with 10 years of experience. Leading a team of engineers away from traditional networks and into the networks of tomorrow.
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— Business Development
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Phil Migitz
— Sales Director
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15,000+
Global Customers

100,795
Support Tickets Resolved

200+
New Customers Per Month

3-4 Minutes
Average Ticket Response Time

15,000+
Global Customers

100,795
Support Tickets Resolved

200+
New Customers Per Month

3-4 Minutes
Average Ticket Response Time

Beyond Hosting
www.beyondhosting.net