

Cloud Operations in a Microsoft Azure™ Environment

Focus on your mission, not your tech stack, with world class security, reliability, and performance.

As the leading cloud software company powering social good, our goal at Blackbaud is to provide our customers with a modern, high-performance cloud environment. We know your cloud solutions are a crucial component in your mission, and you can't afford to have one that is not effective, secure or scalable. To ensure you benefit from the best possible environments today and tomorrow, Blackbaud has partnerships with best-of-breed cloud service providers, including Microsoft Azure, our preferred cloud service provider.

Our Cloud Operations Team will ensure optimal configuration and performance as you on board with us to a Microsoft Azure environment residing in Europe. Certain Blackbaud Services, such as email and payment services, currently reside outside of the EU; Blackbaud is certified under the EU-U.S. Privacy Shield and Swiss-US Privacy Shield frameworks in providing adequate protection of personal data for EU and Swiss data protection purposes.

Gartner has positioned Azure as a leader in multiple Gartner Magic Quadrant categories and has received numerous industry accolades for security and scale. Additionally, Blackbaud has been developing on the Microsoft stack for over three decades and is one of Microsoft's top Azure-based providers.

Cloud Operations, powered by Microsoft Azure, provides world class benefits:

- Physical, operational and software measures for 24/7 monitoring
- Uptime commitment of 99.9%
- Minimal downtime for all services
- Highly redundant architecture for improved performance
- Dedicated environments
- Service-oriented architecture that provides rapid deployment of products and mitigation of issues
- Automated infrastructure to better manage capacity and performance
- Real-time enhancements and updates without taking your systems down
- End-to-end servicing of your solutions to free your IT staff and reduce cost
- Secure data storage
- Modern, Internet data transfer for external and internal traffic
- Maintained and secured data in a European Microsoft Azure cloud software environment

Here are five reasons why Cloud Operations, in a Microsoft Azure environment, are a great fit:



Reliability

Blackbaud solutions reside on highly-available, high-performance servers and leverage latest technologies. There's no need to worry about maintaining an on-premise database because of the hybrid cloud.



Never Too Much or Too Little

Microsoft Azure's on-demand architecture makes it an ideal platform for your deployment. The scalability of Azure meets the demand of your organisation and adjusts to accommodate your changing needs quickly and seamlessly.



Performance

Instead of storing your organisations' data on a single machine, Azure distributes it across multiple machines throughout Blackbaud's massive server architecture. This provides a layer of redundancy that keeps your deployment running if maintenance needs to be performed on one of the machines.



Security

Microsoft Azure is well renowned for its competitive encryption options and compliance coverage. With the FedRAMP High Authorization that covers 18 Azure services, more than 70 compliance coverings, and by committing to the requirements of the General Data Protection Regulation (GDPR), it's the most trusted cloud.



Cost Effective

Blackbaud solutions in Azure is a cost effective deployment option. There is no costly hardware to purchase or maintain.

