Haemonetics Corporation is the leading global provider of blood and plasma supplies and services. Our comprehensive portfolio of devices, information management, and consulting services offers blood management solutions for each facet of the blood supply chain — from plasma and blood collectors to hospitals.

**THE CHALLENGE**
- Deliver a connected digital product system to protect and increase the differentiated value of Haemonetics blood and plasma solutions
- Improve patient outcomes by increasing the efficiency of blood supply flows
- Navigate and satisfy a complex web of global regulatory compliance requirements
- Reduce costly and labor-intensive maintenance procedures

**THE SOLUTION**
- Bright Wolf Strandz Role Based Access Control (RBAC) for customer data isolation and administration
- Bright Wolf Strandz time-series graph data store and data modeling for device matrix and complex enterprise scenarios
- AWS Elastic Beanstalk, S3, and RDS for scalable load handling and storage
- AWS Key Management Service to ensure end to end encryption

**THE BENEFITS**

**Institutional System Integration**
Integrated across multiple information systems to share information with hospital and IT staff.

**Edge-based Intelligence**
A smart system of devices providing critical operational data for service and support.

**Complete Business Transformation**
Delivers an improved level of care, reduced costs, and traceability across the entire blood value chain.

**ABOUT BRIGHT WOLF AND AWS**
Bright Wolf helps global enterprises compete in a connected world by developing and commercializing secure and scalable connected product solutions powered by Amazon Web Services.

Amazon Web Services provides a broad platform of secure, cost-effective, high-performance cloud services that help you collect, store, process, and analyze Big Data workloads.

**NEXT STEPS**
To learn more about how AWS and Bright Wolf can help your business, visit brightwolf.com