Top 5 Reasons for deploying VirtualWisdom as your Artificial Intelligence for IT Operations (AIOps) platform

1. **VirtualWisdom is the only application-centric monitoring and AIOps platform for mission-critical workloads**
   IT Operations teams can no longer think just in terms of VMs, servers, networks and storage but rather must think in terms of mission critical workloads that support business services. Being truly app-centric means knowing where your applications are deployed on your infrastructure, understanding the business criticality, understand how the dynamic behavior of applications effect your infrastructure and respond proactively to any behavioral changes in your applications.

2. **VirtualWisdom is the only AIOps platform to offer automation across the different phases of IT operations**
   VirtualWisdom was built to support the different IT Operational phases from discovery and monitoring to alarming, analysis and prescriptive remediation. Customers have used VirtualWisdom to solve the most challenging infrastructure performance problems affecting mission critical workloads. At the heart of VirtualWisdom is WisdomAI, the AIOps engine which combines machine learning, statistical analysis, heuristics, embedded knowledge and automation.

3. **VirtualWisdom is the only truly proactive and preventative AIOps platform.**
   AIOps tools on the market typically focus on reducing alarm noise and detecting anomalies. VirtualWisdom goes well beyond this by delivering across the IT operations phases a proactive and predictive approach that assures infrastructure can meet the demands of mission-critical application workloads.
   For instance, with VirtualWisdom you get visibility into where your applications are deployed, their relative importance to the business and how they utilize shared infrastructure. VirtualWisdom enables you to predict when your servers, network and storage will reach exhaustion so that you may plan new infrastructure purchases in a phased manner. VirtualWisdom helps you defer unwanted CAPEX by proactively balancing workloads across your servers, network and storage ports to better-utilize the infrastructure you own today. VirtualWisdom gives you a run-book style approach to root-cause identification by leveraging various built in tools including those for cross-silo correlation.

4. **VirtualWisdom is the most scalable AIOps platform – proven at the largest data centers in the world**
   VirtualWisdom is designed to manage hundreds of thousands of devices across cloud, virtual, hyper-converged and physical environments in a single pane-of-glass. Some of our most demanding customers monitor mind-boggling numbers of transactions every day using VirtualWisdom. VirtualWisdom's largest customers routinely monitor 10x the number of transactions every hour than there are Twitter tweets in any given week.

5. **VirtualWisdom offers the most granular and varied collection of data**
   When transactions occur in microseconds, you need the best data to make the best decisions leading to the best outcome. In today's world of DevOps, micro services, hybrid cloud, edge computing and IoT infrastructure can get incredibly complex. To monitor such an environment, you need a platform that can keep track of hundreds of thousands of application conversations across the infrastructure at the highest possible fidelity.
   Since an issue lasting for a few milliseconds can impact the SLA of a business-critical application, a platform like VirtualWisdom that can capture both wire and machine-level data without resorting to any form of sampling will prove indispensable to keep your business-critical applications running optimally.