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BISTel Announces Real-Time, Equipment Health Monitoring and Predictive Maintenance (HMP) Solution to for Smarter Manufacturing

**BISTel HMP reduces downtime, and costs by accurately predicting equipment failures before they occur, and eliminating
the required servicing intervals to avoid costly breakdowns and service disruptions**

SANTA CLARA, CALIF., November 1, 2018 -BISTel, a leading provider of adaptive intelligence (A.I.) solutions for smarter manufacturing announced today a new, real-time, equipment health monitoring and predictive maintenance (HMP) solution that provides real-time fault detection, classification and predictive analytics to let customers know when equipment might fail or will require servicing. In addition, BISTel's new HMP solution lets customers know the remaining useful life (RUL) of their equipment. For semiconductor, electronics, automotive, steel and industrial manufacturers, HMP provides an early warning system to let engineers know when a problem might occur. As a result, the new solution will significantly reduce downtime, servicing costs, and improve overall engineering productivity.

For manufacturers, equipment downtime and failures due to defective or failing components is a drag on productivity, quality and profitability. BISTel's new HMP solution integrates A.I. based advanced machine learning technologies to help customers detect and classify faults real-time, it then uses predictive analytics to determine when faults might occur in the future or when maintenance should be done. As a result, downtime is vastly reduced, and productivity is greatly increased.

"We are excited at the launch of the new HMP solution for smarter manufacturing," noted W.K. Choi, Founder & CEO of BISTel. "HMP's ability to detect, analyze and predict real-time will enable our manufacturing customers to accurately know the health of their machines at any point, know the remaining useful life of the machine and when to conduct conditioned based maintenance. We believe HMP is a winning solution because it boosts productivity and substantially increases business performance across the factory."

About HMP
HMP provides real-time monitoring, fault detection and classification of equipment and processes. Now, thanks to advanced machine learning technologies, HMP determines the condition of equipment and then predicts when maintenance should be performed or when faults might occur. Manufacturers can now reduce costs by conducting maintenance as is needed versus arbitrary scheduling based on time.

Key Features and Benefits
- Real-time, fault detection, includes early alarm system to prevent failure occurring
- Full trace analysis of historical data
- Predicts remaining useful life (RUL) of equipment
- Predictive maintenance reduces costs and downtime because maintenance occurs when needed
- Knowing remaining useful life of equipment extends life of machine

About BISTel
BISTel is a leading provider of real-time, adaptive intelligence solutions for smarter manufacturing. For more information visit AI Based Real-Time Health Monitoring and Predictive Maintenance

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