Across many industries today, companies face a multitude of obstacles to achieving high operational efficiency. Domain experts are retiring in growing numbers and being replaced by less experienced workers. Industrial machines – many of which now incorporate embedded connectivity or sensitive intellectual property – are becoming more complex. At the same time, the number of machine and sensor-based data sources is constantly growing. As a result, owners and operators are increasingly relying on outsourced expertise to manage asset health, process optimization and quality control.

One unique and highly effective way to overcome this problem is by adopting a Connected Services framework. Within this collaborative approach, service providers can offer asset owners many of the data analysis capabilities from the PI System in a highly customized format. By sharing secure access to the asset owners’ operational data, both asset owners and service providers can reap many benefits.

The PI System connects sensor-based data to the people who rely on this information to manage process efficiency, asset health, quality and resources. Working through server-based technology, it allows your data to be instantly accessible to your users wherever they are.

To find out more about Connected Services contact us at connected@osisoft.com or visit http://www.osisoft.com/corporate/connected-services/index.html