

AXIS Asset Monitoring System

AAMS1



AAMS SYSTEM

- » Unique cloud based furnace and boiler solution with rich functionalities and features that fits to most of the industries.
- » Provides performance information like productivity, specific utility consumption, O&M and efficiency calculation.
- » Shift from breakdown to preventive maintenance resulting better planning & reducing spares.

INTRODUCTION

For industrial processes like Boilers & Furnaces, a remote-monitoring capability allows maintenance departments to see fault information and observe patterns of issues over time. Without the need to perform local monitoring, technicians can proactively troubleshoot the problems that lead to process disruptions, unplanned downtime and lost profits. This includes the ability to diagnose issues from anywhere and arrive at the machine ready to make a fast repair, so production systems stay operational and optimized.

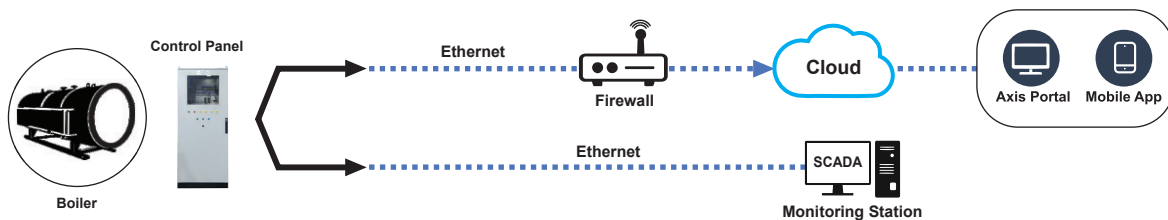
Lastly, the implementation of remote monitoring for thermal-processing systems makes combustion another crucial point in an overall connected-plant strategy. This helps to achieve a smarter and safer facility. The connected-plant approach allows organizations to see, analyze and improve the competency and productivity of their people, the efficiency of their processes, and the performance of their assets.

In conclusion, developments in remote monitoring free personnel from the burden of local equipment monitoring. Moreover, remote monitoring can help expand a facility's thermal-processing potential to drive performance and productivity.

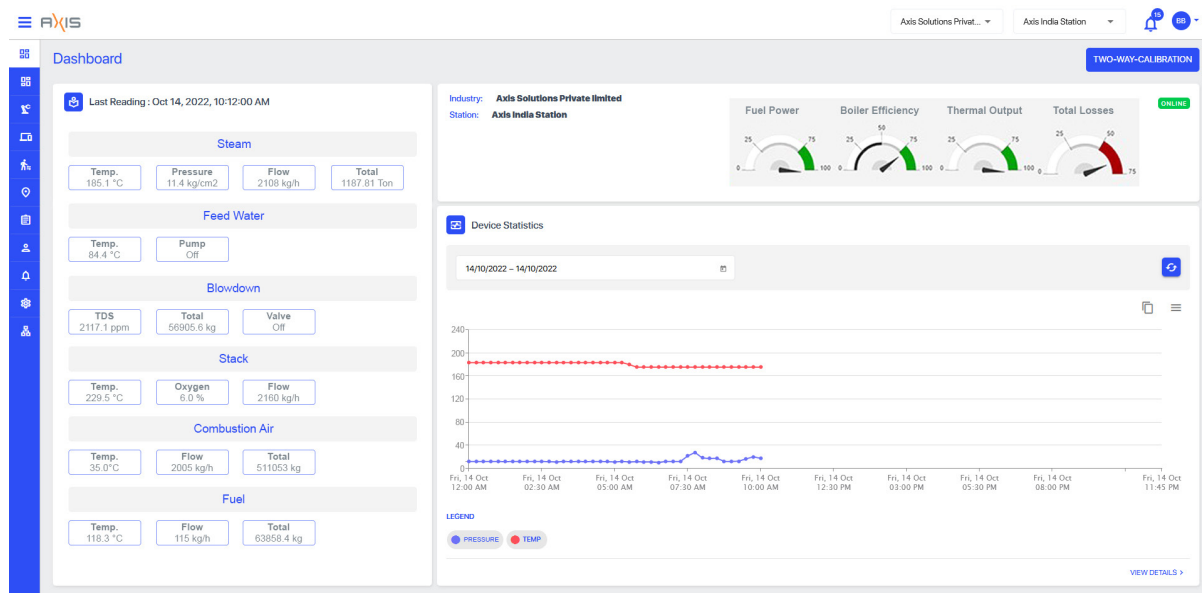
From the simplest application — viewing asset data on smart phone or laptop - to more sophisticated uses such as sending a text message when an alarm occurs, new cloud-based remote-monitoring solutions are revolutionizing the way process industry operations run and maintain their vital thermal-processing systems.

Such remote monitoring solutions help Process OEMs with Performance Guarantee tests and expert recommendations for O&M strategies.

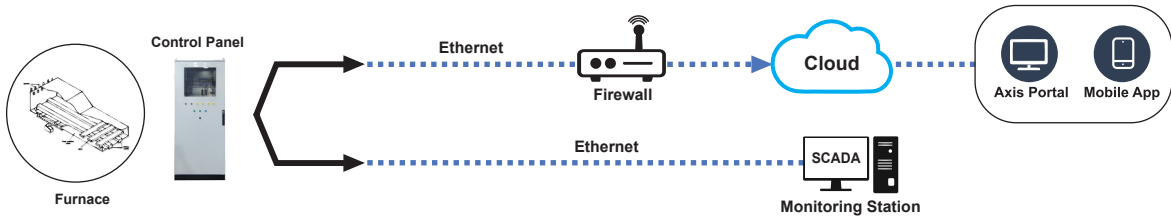
1. ASSET MONITORING - BOILER APPLICATION



APPLICATION PREVIEW



2. ASSET MONITORING - FURNACE APPLICATION



APPLICATION PREVIEW

