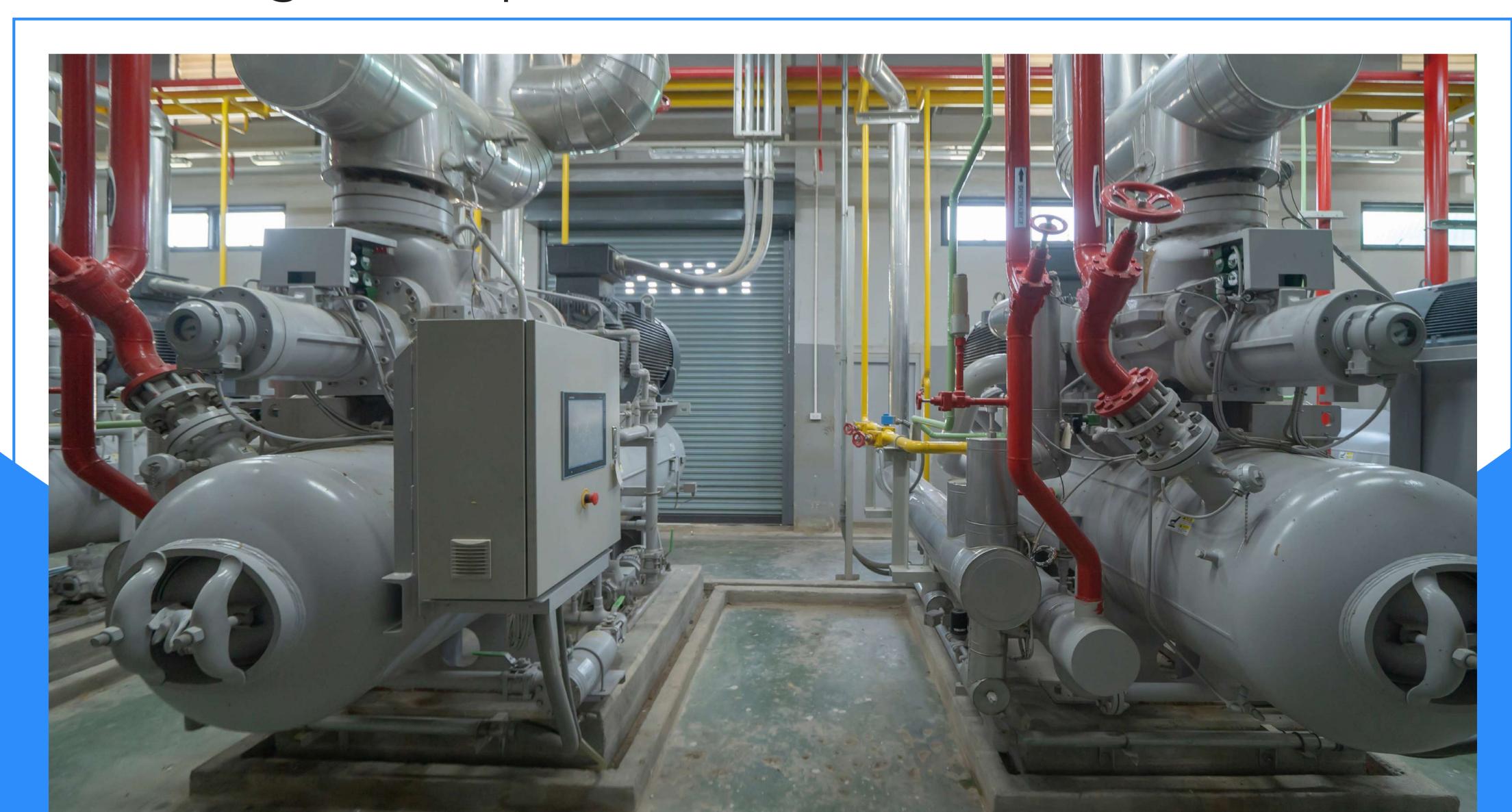


## Case Study

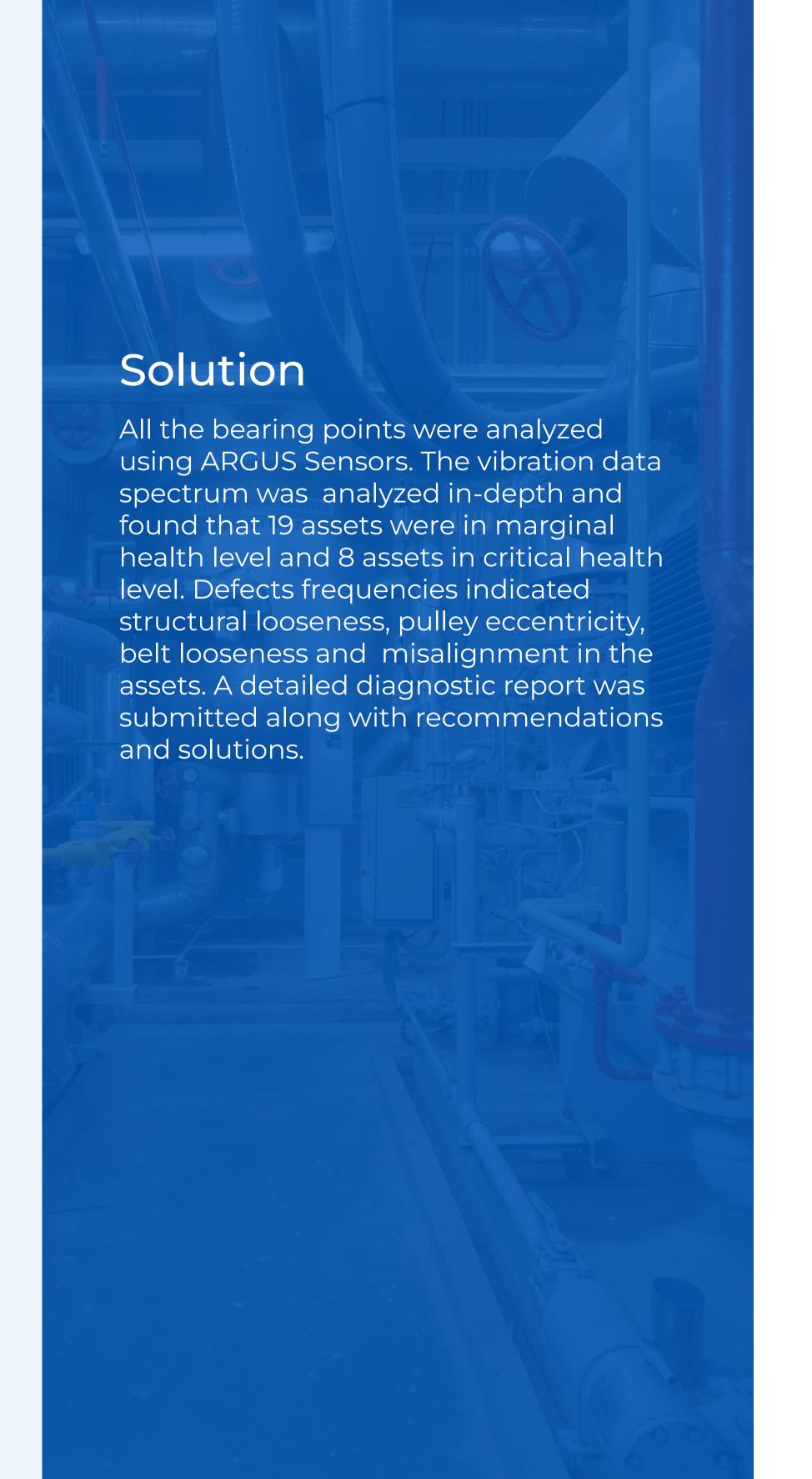
Reducing Downtime in HVAC Systems Argus in Chillers, Centrifugal Pumps and AHU Blowers



## Case Brief

## **Customer Requirement**

The Chiller plant in the utility building includes Air handling units, Pumps, Compressors and exhaust air units totalling 76 assets. The maintenance team do not have a condition monitoring team to predict the health condition of the assets and deputed SANDS to assess the health condition of the assets.





## Result

The maintenance engineering team performed corrective actions as per SAND's recommendations. All the assets were normal health level post corrective actions. This resulted in a machine downtime reduction of 30% with visible savings on manpower cost, maintenance cost & spare replacement costs.

