Today, unmanned factories are discussed with Industry 4.0. There are many studies on this subject. Machine monitoring is one of them. Over time, defects occur in the mechanical parts of the machines. It is very important to monitor them and predict them before they occur, as well as to replace the necessary machine part on time. Because this is a waste of money and time for a mass production companies. To prevent this, failure prediction is made in advance with the recently popular machine learning and deep learning algorithms. Application studies in industry are continuing.

In this study, online data acquisition and monitoring from the machines will be done. A user interface will be developed for this. A system that warns of problems in the machine will be developed.

Note: detailed information will be explained at the meeting