

Case story



Structural Health Monitoring of an old bridge in Denmark.

A Danish consulting engineers company has installed DS-Series Displacement Sensors from ElastiSense on the old “Munkemølle” Bridge in Southern Denmark. The purpose of the project is to determine what state the bridge is in, and based on that, decide which maintenance initiatives to engage in. In essence, Sønderborg Municipality, who owns the bridge, needs data to essentially make the best decisions in regard to economy and safety. Instead of doing expensive difficult service checks several times a year, it makes perfect sense to continuously monitor the bridge with sensors.

**DS-Series Displacement Sensors
from ElastiSense**

