

# Aiseikan Building

Multi-story Building | 2017



## CLIENT

Mainmark

## LOCATION

Aiseikan Building, Sapporo,  
Hokkaido 060-0061, Japan

## INDUSTRY

Real Estate and Insurance

## SERVICE

Structural Dynamic  
Analysis

## IMPACT

Established a dynamic baseline for future condition comparisons after earthquake exposure.

## CHALLENGE

Following earthquake exposure, the building needed a reference for future condition comparisons, including review of modal irregularities and cracking.

## STRAAM APPROACH

STRAAM analyzed Mainmark's measurements to establish the building's dynamic baseline and examine modal irregularities and cracking.

## RESULT

The report established a dynamic baseline and examined modal irregularities and cracking to support future condition comparisons.