





CASE STUDY

SACRAMENTO CONVENTION CENTER

FACILITY CONDITION ASSESSMENT

BUILDING & INFRASTRUCTURE

BUSINESS CHALLENGE

The Sacramento Convention Center Complex (SCCC) in downtown Sacramento, CA was going through an extraordinary period of change when they hired Bureau Veritas to help them with their maintenance management program. The SAFE Credit Union Convention Center was in the final stages of a \$245M expansion, continuing to host events across multiple venues while dealing with COVID-19 safety protocols, and implementing a new maintenance management and event software system. At the same time the newly-hired SCCC Engineering Manager had only a few months to standardize maintenance operations across three major venues, fill vacancies on the maintenance team, and adopt a new technology platform in time for the grand opening of the new and improved convention center.

SCOPE OF WORK

BV Client: Sacremento Convention Center Complex

Industry Type: Government/Entertainment

Services Provided:

Facility Condition Assessment and Asset Management.

- 1. On-Site Assessment + Equipment Inventory + Barcode Tagging
- 2. Develop Assessment Reports and Cost Data
- 3. Develop Preventive Maintenance Schedule & Staffing Plan.
- 4. Prepare Data Upload for 24/7 CMMS Software

Size & Location: Over 800k GSF.

BV SOLUTION

The SCCC hired Bureau Veritas to perform a Facility Condition Assessment (FCA) to collect asset detail for all structural components and mechanical systems in the SAFE Credit Union Convention Center, Performing Arts Center, and the historic Memorial Auditorium. BV assessed the physical condition of each asset to establish the **Remaining Useful Life (RUL)**, lifecycle replacement costs and a **10-yr Capital Plan**. To help the Maintenance Director jumpstart his operation, BV delivered a **Preventive Maintenance Plan** and affixed barcode tags to all equipment. Finally, all data was custom formatted for import into 24/7 Software to create the asset registry and scheduled PM tasks in the Computerized Maintenance Management System (CMMS).