

# Associated Electric Cooperative, Inc.



Upgrading from a legacy CMMS to best-in-class EAM software for improved Fixed Asset and MRO Supply Chain efficiencies

## SPRINGFIELD, MO

One of the largest co-ops in the US, with power generation and high-voltage transmission for 51 local electric cooperatives.

Serves 935,000 member homes, farms, schools, and businesses.



**BACKSTORY** In 2018, AECl conducted an evaluation of their EAM system and concluded that their existing software:

- Was heavily customized and outdated which resulted in poor usability
- Created workflow disruptions during upgrades
- Failed to provide convenient access to critical data
- Wasn't scalable to align with their growth and asset maturation initiatives

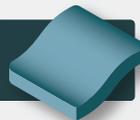
This exercise revealed that it was the right time to invest in a new EAM system and determine their wider asset management goals.

**GOALS** AECl's top goals for their asset management program were:

- A modern and scalable configuration to keep pace with company growth
- Better access to and utilization of their maintenance, procurement, and MRO data
- ERP integration to promote greater efficiency and visibility
- Seamless, routine software upgrades and enhancements

## SOLUTION

### People



**Collaborative team:** Stratum equipped AECl for their transition by conducting demos, explaining the basic principles of the new EAM system, and building confidence so AECl staff could lead as project SMEs. Close coordination and change management activities created a strong basis for user buy-in and adoption.

### Process



**Best practices:** To establish a strong asset management foundation, Stratum collaborated with AECl to review their existing processes, identify opportunities for improvement, and deliver these refined processes. The resulting workflows set the Fixed Asset and MRO Supply Chain Management standards across the organization and were embedded into their software configuration.

### Technology



**HxGN EAM as the tech solution:** AECl chose HxGN EAM because of its robust out-of-the-box functionality, approachable user interface, scalable configurations, and routine software enhancements. Stratum assisted AECl in: 1) configuring EAM in alignment with their defined processes, 2) guiding their EAM/ERP integration, and 3) extending EAM to their mobile workforce.

# RESULTS



Armed with best practice asset management workflows, a world-class HxGN EAM software configured by Stratum to enable AECI's goals, and Stratum's change management initiatives, training, and support, AECI was able to meet and exceed their software and asset management initiatives of:



## A modern and scalable configuration

Stratum's scalable configuration provided an enhanced user experience, and improved user adoption. AECI could now fully leverage new capabilities, such as data acquisition, part-specific numbering, part history, and an enhanced screen interface design for part implementation, all of which improved workflow consistency and efficiency across all facilities.



## Better access to critical data

Stratum's implementation approach resulted in improved access to AECI's maintenance, procurement, and MRO data.



## Integrations to promote greater efficiency

The Stratum-led ERP integration opened the door to improved efficiencies.



## Seamless, routine software upgrades

Stratum's configuration approach enabled HxGN EAM to scale with the company, providing room to add functionality, while delivering AECI's goal of seamless, routine upgrades along the way.

Want to learn more about how Stratum can help your organization meet your asset management goals? Let's talk!

*Stratum maximizes your HxGN EAM investment by leveraging the essentials of people, process, and technology.*

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