## Expansion and modernization strategies for airport infrastructure



## US air fleets are expected to grow over 36% by 2023.

Is your infrastructure in place to meet high growth rates while meeting service level requirements?

**Learn how to leverage stimulus funding to meet these demands**. The sample project below has a scope of \$10–15M of stimulus funds for a terminal expansion at a major airport to accommodate projected traveler rate.

Modernization of switchgear Scope of work	New electrical gear installation Scope of work	Digitalization solutions Scope of work
Complete class 1 reconditioning on power breakers and modernize to include remote switching	Includes low voltage assemblies, switchboards and motor control centers to accommodate expansion of terminal essentials such as bag carousel, heat and HVAC systems	Includes design and implementation of Electrical Power Monitoring Systems (EPMS)
Benefits	Benefits	Benefits
Improves safety while opening and closing breakers outside of electrical vault while optimizing existing electrical infrastructure	New equipment required for expanded operations	Enables remote and automated monitoring of critical infrastructure with smart devices and breakers to optimize equipment and decrease downtime

To get started or to learn more about Eaton's solutions for federal stimulus funding, visit Eaton.com/airports or stimulus@eaton.com



