

Facility Engineering Services (and Why They Matter)

From HVAC to electrical to plumbing, your facility's complex operations demand efficient and effective solutions. Companies that outsource their needs see a **100% increase** in facility uptime through immediate resource allocation increases¹. Here are more statistics about how outsourcing operational and professional engineering can help keep your facility running at peak performance.



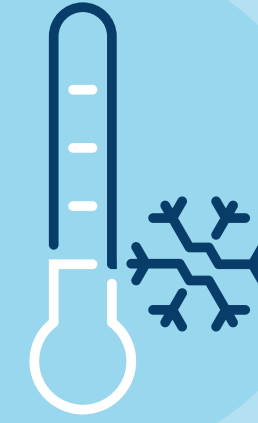
95%

How much you can **reduce the risk of HVAC breakdowns** with regular maintenance²



30%

Well-maintained chillers are this much **more efficient** than unmaintained ones³



2 out of 3

This many facility managers say **plumbing is the most vulnerable system** in older buildings⁵



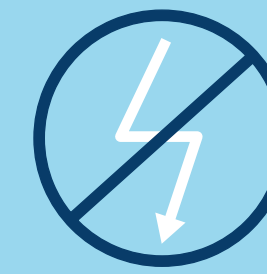
\$4 Billion

US businesses lose this much yearly to electrical systems that have become inefficient⁴



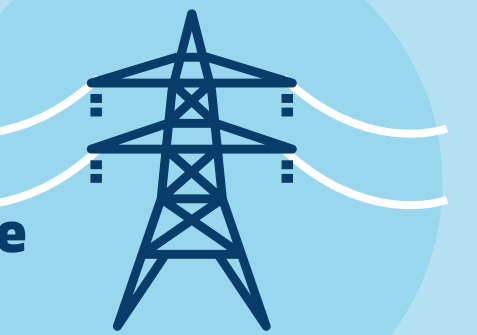
\$5,000

The **average cost per minute** when mission critical infrastructure suffers an outage⁵



25%

The **increase in risk in electrical switch gear failure** with poor maintenance⁶



83%

The **percent of workers** who **cited reliable infrastructure as an important factor** in their ideal workplace⁷



Sources:

- <https://www.flagshipinc.com/outsourcing/>
- <https://iaqa.org/consumer-resources/hvac-preventive-maintenance-is-essential/>
- <https://files.nc.gov/ncdeq/Environmental%20Assistance%20and%20Customer%20Service/IAS%20Energy%20Efficiency/Opportunities/Chillers.pdf>
- <https://www.cmlighting.com/blog/benefits-electrical-maintenance-commercial-building/>
- <https://www.grainger.com/know-how/business-operations/building-maintenance/kh-preventive-maintenance-planning-for-aging-buildings>
- <https://walselectricalservice.com/commercial-electrical-services/switchgear-preventive-maintenance/>
- <https://www.performancenetworks.co.uk/blog/post/the-real-business-impact-of-an-internet-outage/>

©2021 ABM Industries Inc. | All rights reserved. | ABM-08400-0421

Engineer a **brighter future for your facility**. Discover ABM facilities engineering.
Learn more at [ABM.com/Engineering](https://www.abm.com/Engineering).

