



NABERS

DATA CENTRES

How NABERS ratings help data centres attract new customers and gain financial benefits



WHAT IS NABERS?

NABERS (National Australian Built Environment Rating System) is a government initiative providing certified sustainability ratings to support the efficiency of buildings across Australia.

NABERS ratings are simple, reliable and trusted, helping building owners and managers accurately measure the environmental performance of their facility and identify areas for cost savings.

For 25 years, the NABERS rating system has driven significant financial growth and returns across building sectors, proving that environmentally friendly buildings are not only better for people and the planet; they're also better for the bottom lines of Australian businesses.

HOW NABERS BENEFITS DATA CENTRES

A [NABERS Energy rating for data centres](#) can be used to identify areas for operational improvements and cost savings, as well as promote your environmental credentials to help you stand out, win business and future-proof investment from blue chip clients.

Your NABERS rating provides an indication of the operational energy efficiency and environmental impact of your facility, based on its Power Usage Effectiveness (PUE), a globally accepted metric. Ratings are based on a facility's actual operational data, not design. Your energy data and NABERS rating remain confidential unless you choose to share them.



AVERAGE ENERGY COST SAVING



\$2,226,000
PER ANNUM

when a data centre improves its NABERS Energy rating from 3 to 5 stars by implementing practices such as adequate metering, onsite monitoring and optimised HVAC systems and controls.*

HOW NABERS RATINGS ATTRACT NEW CUSTOMERS AND FINANCIAL GAINS

Data centre owners and operators in Australia face tight competition in an ever-evolving technological landscape. As Australia's largest, longest-running and most successful building decarbonisation and sustainability initiative, a NABERS Energy rating for data centres can set your facility apart, creating credible assurance via third party certification.

REDUCE ENERGY AND OPERATIONAL COSTS

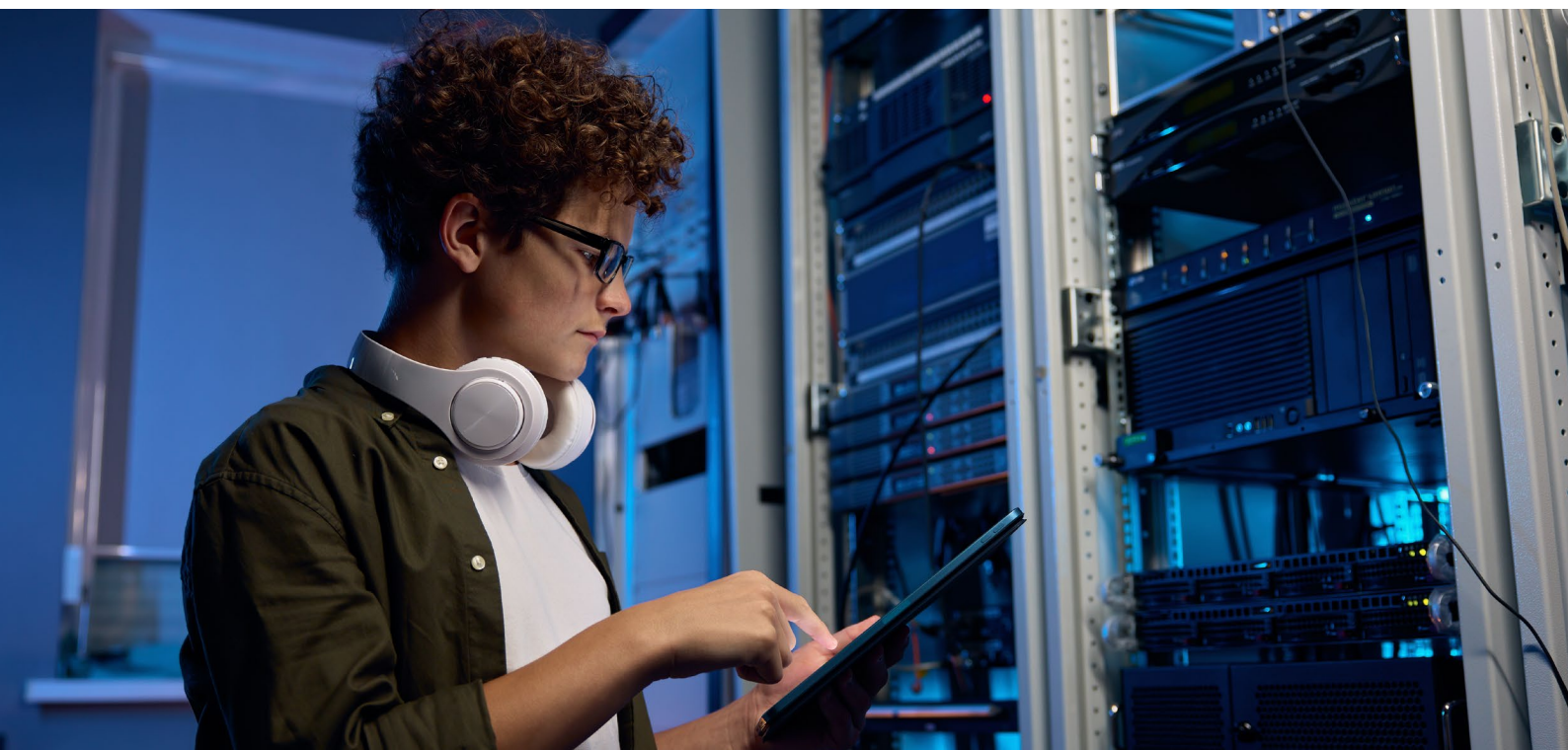
Your NABERS Energy rating provides a transparent PUE measurement of your data centre's performance, allowing for easy comparison and fast optimisation of energy efficiency practices. Your qualified NABERS Assessor can also provide a tailored sustainability plan for your facility to help significantly reduce costs and improve future ratings for long-term savings.

GAIN THE COMPETITIVE EDGE

NABERS provides accredited and independent validation of your sustainability data, trusted by national and international reporting and sustainable finance schemes. A certified NABERS rating benchmarks your data centre in the sector, helping reduce your ESG risk, meet sustainability targets and attract investment from high-value clients.

CERTIFIED, COMPARABLE & CONFIDENTIAL

NABERS ratings provide a simple framework for energy performance tracking and reporting. This makes it easy to compare and communicate your data centre's performance to attract new and premium tenants. Your rating can be kept private to share only with customers and prospects. performance tracking, reporting and cost management plans.



JOIN THE INDUSTRY LEADERS

“Fujitsu’s portfolio rating is important to us both from the perspectives of environmental leadership and transparency. With the continuing increase in data centre energy use Australia wide, NABERS gives our customers credible assurance of our energy efficiency and environmental commitments”.

— BLAISE PORTER, FORMER DIRECTOR OF RESPONSIBLE BUSINESS, FUJITSU OCEANIA

OUR PROMISE



CONFIDENTIALITY

Your energy data and site details are only shared with your Assessor and NABERS, and are stored in compliance with NSW Government data management policies.



IMPROVE ACCOUNTABILITY

By specifying NABERS ratings and improvements in your contracts and performance indicators, you can increase accountability and delivery from your service contractors and technical services.



TRANSPARENCY

We can arrange a meeting with one of our qualified Assessors or a member of the NABERS team and your chief engineer or facilities management team to explain exactly how the program works and why it is the most robust system available.



GET YOUR RATING

Visit our website

www.nabers.gov.au/ratings/spaces-we-rate/datacentres

Contact the NABERS team

nabers@environment.nsw.gov.au

(02) 9995 5000

NABERS is a national initiative managed by the NSW Government on behalf of the Federal, State and Territory governments of Australia.

*Calculated averages from the NABERS dataset as at Jan 2020. Based on a data centre in Sydney CBD with 19,947,837 kWh assessable IT energy and 9,182,651 kWh total energy. Metered heat rejection equals 100% and electricity percentage is 100%.