Bitdeer AI Advances AI Cloud Build-Out in Malaysia and Targets up to 350MW of AI Cloud Data Center Capacity by Q1 2028

August 19, 2026

Approximately 50% of the 9.5MW A102 facility has been recently contracted under a 5-year long term offtake commitment with total expected revenue of approximately $400 million, in line with Bitdeer AI's approach of structuring such contracts so that customer prepayments are typically expected to cover more than 50% of associated capital expenditure

SINGAPORE, Aug. 19, 2026 (GLOBE NEWSWIRE) -- Bitdeer AI, part of Bitdeer Technologies Group (NASDAQ: BTDR), ("Bitdeer AI"), an emerging AI cloud service and AI infrastructure provider and preferred NVIDIA Cloud Partner, today announced further progress in the build-out of its AI Cloud infrastructure, including the deployment of NVIDIA GB300 NVL72-based capacity out of a data center in Malaysia.

Approximately 50% of A102's capacity has been recently contracted ahead of energization. Bitdeer AI has entered into a 5-year long term offtake commitment with total expected revenue of approximately $400 million with a customer of high credit quality. As a general matter, Bitdeer AI seeks to structure its AI cloud contracts so that customer prepayments are expected to cover more than 50% of the associated capital expenditure.

Bitdeer AI is targeting 350MW of AI Cloud data center capacity to be delivered by the first quarter of 2028. Bitdeer AI develops data center capacity consistent with contracted demand, and funded through customer prepayments, operating cash flow, and financing secured against contracted cash flows.

The A102 facility is a liquid-cooled, multi-customer facility purpose-built for rack-scale NVIDIA GB300 NVL72 deployments, capable of delivering both GPU cloud services and data hosting from a single site. It represents 9.5MW of the 350MW target and is among the first of these sites to have contracted capacity. The Malaysia build-out advances Bitdeer AI's strategy of developing high-density AI infrastructure in markets with strong power availability and proximity to fast-growing enterprise AI demand.

Demand for the remaining capacity remains strong. Bitdeer AI's active pipeline for AI cloud capacity now exceeds $2 billion, and the Company is in active negotiations on additional contracts covering the balance of the A102 facility as well as capacity at other sites. Contract value per megawatt varies with service mix, contract duration and site. Bitdeer AI expects the pipeline for AI Cloud capacity to increase in the next several quarters.

The contract is not expected to have a revenue impact in 2026. Revenue and associated costs are expected to begin in the first quarter of 2027, when services commence.

"Facility A102 is one of the first of several AI cloud sites we expect to contract and bring online, and the terms we secured here are a good indication of the discipline we apply to deploying capital," said Michael G. Potter, Chief Financial Officer. "Roughly half of A102 is contracted ahead of energization, on a long term offtake commitment basis, with a customer of high credit quality. Our active pipeline for AI cloud capacity now exceeds $2 billion, or approximately 24.5MW. Together with our recently announced lease at our Tydal, Norway site, this reflects our ability to bring AI capacity online and contract it ahead of energization."

"Our ability to execute is what sets us apart," said Retainna Lin, VP of AI Cloud. "We entered a competitive process later than other providers and delivered ahead of them, enabling the customer's business timeline and establishing our credibility as we pursue additional AI Cloud opportunities across our portfolio."

About Bitdeer AI

Bitdeer AI, part of Bitdeer Technologies Group (NASDAQ: BTDR), an emerging AI cloud service and AI infrastructure provider, delivers GPU cloud and full-stack AI solutions designed to simplify and scale intelligent computing and building AI computational infrastructure to support the AI revolution. Headquartered in Singapore, Bitdeer AI is a preferred NVIDIA Cloud Partner offering GPU Cloud, Model Studio, and AI Agent Builder services, supported by the Bitdeer Technologies Group's global data center network across the U.S., Norway, Bhutan, Canada, and Malaysia, with a target of up to 350MW of AI-ready data center capacity to be delivered by the first quarter of 2028. The company enables organizations across industries to advance impactful AI initiatives and drive meaningful goals globally. For more information, please visit https://www.bitdeer.ai.

To learn more, visit https://ir.bitdeer.com/ or follow Bitdeer AI on X @Bitdeer_AI and LinkedIn @Bitdeer AI.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, Section 21E of the Securities Exchange Act of 1934, as amended, and the safe harbor provisions of the U.S. Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact contained in this press release are forward-looking statements. In some cases, forward-looking statements can be identified by terminology such as "may," "will," "should," "expects," "intends," "plans," "anticipates," "believes," "estimates," "predicts," "potential," "targets," "continue," "become," "develop," or the negative of these terms or other comparable terminology.

Forward-looking statements in this press release include, without limitation, statements regarding the 350MW AI-ready data center capacity target for delivery by the first quarter of 2028 and the expectation of funding that build-out through customer prepayments, operating cash flow and financing secured against contracted cash flows, Bitdeer AI's stated policy of developing data center capacity ahead of demand while deploying GPU and related computing capital against contracted demand, the 9.5MW A102 facility, expected timing of service commencement in the first quarter of 2027 and the expectation of no 2026 financial impact, total expected contract revenue of approximately $400 million under a long term offtake commitment, prepayment coverage of associated capital expenditure, the greater-than-$2 billion pipeline and its approximately 24.5MW capacity equivalent.

These forward-looking statements are based on management's current expectations, assumptions, estimates and projections about the Company and the industry in which it operates, and involve known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements to differ materially from those expressed or implied by any forward-looking statement. These risks and uncertainties include, but are not limited to: equipment delivery schedules, site readiness and power availability, financing arrangements and cost of capital, customer performance, contract terms, as well as the other risks and uncertainties described under "Item 3. Key Information, D. Risk Factors" in the Company's most recent Annual Report on Form 20-F and in the Company's subsequent reports furnished to the U.S. Securities and Exchange Commission on Form 6-K, which are available at www.sec.gov and on the Company's investor relations website.

These forward-looking statements speak only as of the date of this press release. The Company undertakes no obligation to update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by applicable law. Investors are cautioned not to place undue reliance on forward-looking statements.

Investor & Media Contacts

Investor Relations
Tesh Dahya, Head of Investor Relations – tesh.dahya@bitdeer.com

Media
Elev8 New Media – Jessica Starman, MBA – bitdeer@elev8newmedia.com