名前 _____ 日付 _____／_____

QUESTION

Read the article below and summarize it in your own words as far as possible in English. Summarize it between 90 and 110 words.

以下の記事を読み、できる限り自分の言葉を使って英語で要約しなさい。90〜110語で要約しなさい。

READING

The rapid growth of cloud computing, artificial intelligence, and online services has led to the construction of more data centers around the world. These facilities contain large numbers of servers that generate significant amounts of heat while processing and storing information. To prevent equipment from overheating, many data centers rely on cooling systems that use water. In some cases, water is circulated through cooling equipment and then released as vapor. Although each facility may use different technology, large centers can require substantial quantities of water every day, especially in warm regions where cooling demand is high.

This level of consumption has raised concerns in areas where water supplies are already under pressure. During droughts or periods of rapid population growth, households, farms, and other industries may all depend on the same limited sources. If data centers continue drawing large amounts of water, local authorities may face difficult decisions about how to allocate supplies. Farmers, for example, may have less water available for irrigation, while residents could face tighter restrictions on household use. In regions where agriculture is an important source of employment, reduced access to water could also weaken local economies. The arrival of new data centers can therefore create conflict when communities feel that essential resources are being directed toward technology companies.

To reduce these tensions, some operators are adopting cooling systems that require less fresh water or use treated wastewater instead. Such approaches can lower pressure on drinking-water supplies while allowing data centers to continue operating. However, converting existing facilities can be expensive, since new equipment and pipelines may be required. In addition, suitable alternative water sources are not available everywhere. Treated wastewater may be scarce or located far from a facility, and transporting it can add further costs. As a result, reducing data-center water use may be technically possible but difficult to achieve in every location.

要約は2ページ目に書きます。記事の和訳は載せていません（読む練習のため）。答え合わせはQRから。

スマホで読み取ると、書いた英文をその場でAIが添削します。

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名前 _____ 日付 _____／_____

1ページ目の記事を、90〜110語の英語で要約します。記事の言葉をそのまま写さず、自分の言葉で言い換えましょう。

解答欄

目安 90〜110語（1行に8〜9語ほど）

枠の中に書いてください

メモ（要点を3つ書き出してから、まとめます）

スマホで読み取ると、書いた英文をその場でAIが添削します。

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