Is Machine Learning Necessary for **Cloud Resource Usage Forecasting?**

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types, levels of use and measurements.

All code is open source and available on Github.

usage values of cloud workloads and servers, persist over time.

 $\mathbf{CE2}$

	Open Questions 5. Summary	Suggestions
Machine Learning is not always necessary for Cloud Resource Usage forecasting.	 1. When to use ML? Q exact use case ↓↑ ↓↑	 1. Revisit existing systems and study the data patterns. Values persist over time?
	 2. Which ML method to use, when necessary? Probably not LSTMs Other state-of-the-art ML methods for timeseries forecasting 	Try the Persistent Forecast.