

Present Status and Challenges in Cloud Monitoring Framework: A Survey

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I. INTRODUCTION

In the context of an increase in cloud computing facilities in recent years, continuous monitoring of the system plays a crucial role in enhancing the quality of cloud services [1]. Development of suitable cloud monitoring tool is determined by the challenges faced in cloud computing environment, for example data storage, and security of on demand services. A cloud monitoring tool can provide a visually appealing, intuitive interface to allow system administrators to view network data and results, and identify problems or bottlenecks [2]. Therefore, this article provides a review of the cloud computing tools, which are used for monitoring performance of cloud infrastructure at consumers and providers end.

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