

Distributed Lambda functions to improve and extend the functionality of cloud management platforms

Oleksii Serhienko, Apalia/ZHAW

Abstract

Cloud Management Platforms (CMP) such as ManageIQ or CloudcheckR gained much popularity recently since multi-cloud solutions take more and more places in the industry. With the increasing usage of platforms, more requirements have appeared which can't be satisfied only by one platform also policies and concepts which are unique to each of them brings limitations. With the help of functions and event gateway, we can bring the required functionality into centralised endpoint in a distributed manner to provide security, performance and aggregated feature benefits into the customised platform to satisfy business models.