

A Multi-domain Service Composition Platform

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Abstract—The distributed services over the Internet can be inter-connected by service compositions using Service-Oriented Architecture (SOA) and Service Delivery Platform (SDP) technologies. However, these traditional solutions have limitations on supporting the services in different domains and dynamic environments. In this paper, we propose a multi-domain service composition platform which dynamically orchestrates and composes multiple component services provided by different service providers' domains.

Keyword—Service composition, service orchestration, abstract service type, dynamic service binding



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