Analysis the Architecture of VNFM (Virtual Network Function Manager)

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Abstract— Network function virtualization is quickly gaining acceptance as the new approach to delivering communication services. The promises of greater flexibility and dramatically reduced time to introduce new services coupled with the cost advantages, are driving communications service providers(CSP) around the world to begin deploying NFV-based services. ETSI ISG has created the industry standards required in a short time to target specific technology areas that industry requires, and many global venders are developing VNFM for managing VNF. In this paper, we examine the standardization trends and areas of development trends, and presents the most basic operation of the initialization procedure for performing the steps of VNFM.

NFV(Network Function Virtualization), VNF(Virtual Network Function), VNFM(Virtual Network Function Manager)



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