

VNF Onboarding – Beijing View

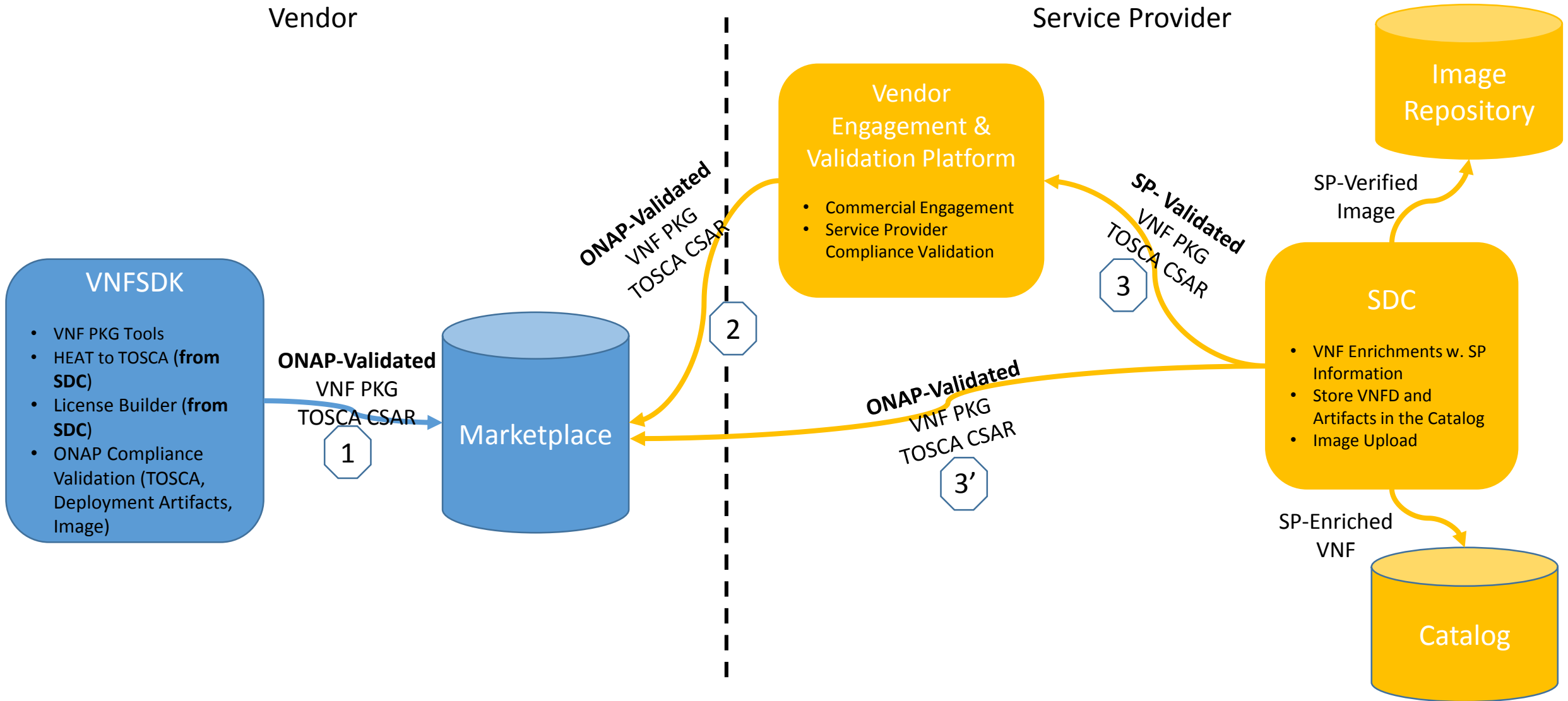
VNF-SDK, VVP/VEVP, SDC

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HL View

Vendor

Service Provider



Summary

- Vendor vs. Service Provider needs
- VVP
 - A test framework for validation of VNF compliance requirements
- VNF-SDK
 - Move functionality from SDC to VNF-SDK
 - HEAT to TOSCA
 - License Builder tool
 - Uses VVP to validate VNFs with ONAP compliance requirements
- Vendor Engagement and Validation Platform (VEVP)
 - Leverage “ICE”’s vendor engagement functionality
 - Uses VVP to validate VNFs with Service Provider compliance requirements
 - Exposes same “Discovery & Download” interface as Marketplace
 - Standalone or as SDC plugin
- SDC
 - Works with VNF-SDK’s Marketplace or V EVP’s repository
 - Enrich/Decorate VNFD with Service Provider information
 - Image Upload
 - Using Multi-VIM API to upload the image to the