VMware Software Development Kit and API Overview

VMware Infrastructure SDKs (Software Development Kits) and APIs allow a customer to create custom solutions that build on existing VMware technology. VMware has exposed the VMware Infrastructure Object Model, including its methods, so that:

- Independent Software Vendors can integrate VMware product management with their existing datacenter management solutions.

- End-users can use the Virtual Infrastructure SDKs to quickly create or migrate virtual machines.

The list of currently supported SDK products are available [here](#).

Program and SDK Support Scope

The VMware SDK and API support offering provides an administrator or developer with VMware best practices for deploying supported SDK products in Automation and Integration scenarios. The VMware by Broadcom SDK/API support offering provides access to Software Development Kits (SDKs), Application Programming Interfaces (APIs) expert engineers to get your solutions to market quickly. This program is ideal for Independent Software/Hardware Vendors (ISVs/IHVs), commercial and enterprise organizations building solutions for managing VMware environments.

Supported Examples:

- Design Advice

- Performance tuning advice

- Code snippet review and advice

- Problem diagnosis

- Bugs report

Out of Scope:

- Production issues with customer code

- End-to-end debugging of customer code

- Development of customer code

- Third party products used during development (e.g. IDE, Client Plugin developments)

Eligibility

VMware SDK and API support remains available to customers and partners with an active standalone SDK contract (legacy) and is now also included as part of Dedicated Technical Support Engineer (DTSE) and Support Account Manager (SAM) service offerings. More information on those roles can be found [here](#).