

“ Open APIs provide guaranteed interoperability, quicker integration and faster delivery.

Ivan Esquivel, VP Product Development, Beesion Technologies

Tell us about yourself and your job.

Among other responsibilities, my main focus is to manage R&D and the product roadmap for Beesion's portfolio while ensuring our products align with industry standards, business areas are empowered and less IT dependent, our roadmap is a step ahead of the curve in our fast-paced vertical and providing the highest quality and value to our customers in our products. Beesion Technologies is a business support systems (BSS) software vendor providing digital solutions that enable communication service providers (CSPs) in their BSS transformation into a digital service provider (DSP).

Why do you believe in TM Forum's Open API program?

TM Forum's Open API approach provides a desperately needed integration strategy which has been missing in the industry from the inception of BSS systems. The APIs provide guaranteed interoperability, quicker integration and faster delivery. One of the key advantages is alignment of the industry players; vendors, software integrators and communication or digital service providers.

To learn more about Beesion Technologies visit: www.beesion.com

What TM Forum Open APIs are most valuable to your company?

- TMF620 - Product Catalog Management API
- TMF622 - Product Ordering API
- TMF629 - Customer API
- TMF637 - Product Inventory Management API
- TMF641 - Service Ordering
- TMF648 - Quote Management API
- TMF663 - Shopping Cart API
- TMF666 - Account Management API

Why did you choose to highlight those APIs?

At Beesion we believe these APIs are the cornerstone to catalog driven BSS, which is essential for an omni-channel strategy and much-needed common integration for all DSPs and independent software vendors (ISVs).

How do you use the APIs?

Supporting these APIs in our product suite introduces a high level of strategic interoperability. Operators are readily able to plug in our solution to an Open API standards ecosystem with minimal effort. Operators can also focus on introducing components from different vendors with minimal risk and with the knowledge that the integration between components will guarantee

their complete integration. Providing customers out-of-the-box integration to the Open API standard, operators can accelerate the deployment of a BSS/OSS stack, with the added benefit of being able to pick and choose their preferred vendor for a specific BSS function.

How have you benefited from using the Open APIs?

Aligning with TM Forum's Open API standard has accelerated our transformation to a microservices strategy, elevating the quicker integration, faster delivery, closer alignment to the Framework standard, aligning with a common language and understanding with our ecosystem of partners, integrators and customers.

Where do you use them?

Beesion provides a hybrid integration model by providing alternative integration methods. One method uses the TM Forum Open API standard, and the other exposes our own RESTFUL APIs. Both types will be available in our latest general release starting the second half of 2020 with a key implementation currently in flight for a service provider customer.