

Delivering Digital Products for API Economy

Using APIs to quickly extend the capabilities of a business has become the foundation for the digital economy. API-driven platforms allow businesses to accelerate the pace of innovation, excel at their core competencies and partner with other businesses to create value for stakeholders. The success of this model depends on how easily and effectively developers are able to discover, engage and integrate the APIs companies create. A consistent, intuitive experience for the developers built on an approach that treats APIs as products is key to meeting this goal.

The reality is that many API developer ecosystems are composed of API offerings that are delivered as random features and applications transformed to APIs as an afterthought. There are no roadmaps for the further enhancement of most of the APIs found in these kinds of environments eroding the trust a developer has in what is being offered. Many of these APIs are fragmented, overlapping or ad-hoc, leading to unnecessarily complex and expensive integrations. Inconsistent and incompatible interfaces across these types of APIs confuse developers and often lead to a need for expensive professional services engagements and costly support options.

RS Software addresses these challenges by delivering digital solutions powered by APIs developed using a product management discipline that includes a robust API management infrastructure. The APIs management infrastructure within RS Software's digital solutions helps build API products that are standards-based and managed for a best-in-class developer experience. We are the provider of choice for all businesses that are seeking to gain a competitive advantage by offering robust digital product offerings based on highly reusable APIs.

RS's Managed APIs practice addresses challenges for your developer customers and partners by:

- Managing APIs as products
- Aligning API products to business capabilities
- Instilling trust in a company's API products
- Offering a transparent, manageable API product roadmap
- Enabling seamless discovery and subscription for APIs
- Providing a singular focus on developer experience
- Utilizing sandbox, SDK and web-hooks methodologies to offer easy integration options

Delivering Digital Products for API Economy Including:

- Managed APIs as Products
- API Product Portfolio and Roadmap
- Business Capability Alignment for API Products
- Governance Models with Standards and Guidance
- API Product Lifecycle Management
- API Discovery and Subscription via a Developer Portal
- Policy Management and Enforcement for API Products
- API Monitoring and Analytics
- Quality-of-Service (SLAs) Management and Reporting
- API Monetization in the API Economy
- Measured API Quality and Maturity
- Developer Experience and the API Brand
- Easy Integration using Sandbox, SDKs and Web-hooks