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| S. No. | **Apigee** | **MuleSoft** | **Dell-Boomi** | **Xplenty** |
| 1. | It’s a cross-cloud API management platform offered by Google.**Apigee** is an API gateway tool that provides a secure environment for multiple cloud services and applications to exchange data.Google Apigee is that platform that helps you manage all your APIs in one place. A platform that brings together all your digital experiences. | **MuleSoft** is a software company that provides an integration platform — Mule ESB — for centralizing all the apps, data, and devices across the on-premises and cloud environments in an organization. | Boomi is an Integration Platform as a Service (iPaaS), an API Gateway, and API Manager. It "breaks down" data silos by combining data, cloud/on-premises apps, and devices. (It integrates data.) Boomi does other things. It has tools for creating custom APIs and other features, but it also serves as an alternative to the Extract, Transform, and Load (ETL) process. Launched in 2000, Dell purchased Boomi a decade later. | Xplenty is an ETL/ELT platform that combines the best features from Boomi and MuleSoft without the expensive price tag. Unlike the other two, Xplenty requires no code, making it the easier (and cheaper) data integration alternative. Just because there are fewer features, Xplenty doesn't sacrifice service or pinch performance. Users create nuanced workflows on their terms, just the way they like, without the need for a data engineer. Those who code will also find various useful features, such as advanced customizations. |
| 2. | Some users feel that Apigee Edge requires a little more expertise to use than MuleSoft does. Still, **Apigee gives you excellent features and affordable pricing**. Some of the features you might find attractive include:* Strong **security via TLS and Oath**.
* API **load balancing** that doesn’t force specific servers to work too hard.
* A **dashboard** the intuitive, **graphics-based analytics** that Google is known for.

AI-powered API monitoring. | Features that stand out for enterprise clients using MuleSoft Any point usually include:* The option to choose on-premises, cloud, or hybrid hosting.
* **Reusable assets** that make API and integration development fast.
* An interface with real-time analytics to **track everything from caching to runtime**.

A focus on full lifecycle API management and iPaaS. | **Data Sources and Integrations:**Popular integrations include Amazon Marketplace, Quickbooks, and Salesforce. Enterprise-level users can access integrations for Oracle E-Business Suite and SAP (Business Suite / NetWeaver) | **Data Sources and Integrations:**Xplenty comes loaded with over 100 out-of-the-box transformations for pipelines with its super-simple drag-and-drop interface. Database integrations include Amazon Aurora, Amazon RDS, Amazon Redshift, Google BigQuery, Heroku Postgres, MariaDB, MemSQL, Microsoft Azure SQL Database, MongoDB, MySQL, Oracle, Snowflake, and more.BI tool integrations include Chartio, Looker, Periscope Data, among others.Cloud service integrations include Amazon Kinesis, Base CRM, Chart Mogul, Crunchbase, Elasticsearch, Google Drive, HubSpot, Intercom, LivePerson, Magento, and Marketo. |
| 3. | **Key Features of Apigee*** It provides **constant version updates**
* It provides troubleshooting options
* It taps into machine learning and analytics to generate actionable insights
* It **scales to your needs**
* It **supports multi-cloud and hybrid cloud**
* It **automates the process of generating API documentation** and software development kits
* It **speeds up the implementation of API proxies** with integrated metrics and dashboards
* It provides the modern UI for your legacy data stores

It provides monitoring tools for security, API troubleshooting, and optimization | **Key Features of Mulesoft*** Unlock legacy systems, rapidly connect legacy assets to SaaS technologies, and reduce integration costs—without disrupting existing business processes
* Increase developer productivity and shrink the development times through open technologies that promote reusability, modularity, and collaboration
* Reduce the time to resolution by managing all resources from a single pane of glass
* Increase the innovation and value creation across the enterprise through tools that enable faster development, testing, and implementation of APIs
* Increase agility with a flexible architecture that evolves as your business does
* Create happier customers and competitive advantages by delivering services and experiences
 | **Key Features of Dell Boomi*** Dell Boomi users must have basic IT skills and some coding experience.
* Dell Boomi is an iPaaS and good at simple, small-volume integrations.
* Dell Boomi users pay extra for access to phone-based customer support.
* All Xplenty users have access to Salesforce-to-Salesforce integrations.
* Dell Boomi pricing is complex, multi-layered, and it’s difficult to know the ultimate cost until after using the platform.
 | **Key Features of Xplenty*** Any ETL beginner can use Xplenty to integrate any source/destination (no IT or coding skills required).
* Xplenty is an ETL platform and good at large-volume integrations and complex transformations.
* All Xplenty users receive free, unlimited phone and video support from their dedicated integration specialist.
* Dell Boomi users must subscribe to a higher cost service-level to access Salesforce-to-Salesforce integrations
* Xplenty pricing is simple and predictable – a flat-rate per connector, and that’s it.
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| 4. | **Apigee Pros:*** **Tracing in the Apigee** is a very good feature. The ease of creating the policies has been the most useful of the solution’s features.
* **It’s a quick ramp-up time.**
* **It’s easy** for our support staff to implement the policies in API management layer.
* I have found the most valuable features to be **tracing a proxy and managing proxy versions and revisions via Edge UI component**.
* I have **not encountered instability with the product**.
* We use it to build the API proxies for securing the targeted back-ends with an **emphasis on Continuous Integration/Continuous Development (CI/CD)**
* Strong security features.
* Excellent load balancing.
* Allows branding so companies can position themselves as problem solvers.
 | **Mulesoft Pros:*** The most important features are API management and API development.
* The documentation is great, it’s always up to date and well-presented.
* One of the most valuable features is the stability of the platform.
* Whenever there was an issue, then the support was excellent.
* The most valuable feature is the ability to investigate the APIs.
* The ESB, enterprise service bus is what we primarily use.
* In addition to that, the API management. These are the two tools that we have been using extensively.

The enterprise platform. |  **Boomi Pros:*** All the systems can be integrated using Boomi and the support provided is excellent
* We have hundreds, perhaps thousands, of different applications and services on campus and we desperately need integration and Boomi looks like a great solution
* Very positive experience working with this product and the support from Boomi has been outstanding
* A great tool and center point for data transfer and automations
 | **XPenty Pros:*** One of the key benefits is how technically capable their support staff is. They do a great job supporting a technical product.
* Great, quick, responsive support. Free unlimited hours of sandbox.
* The user experience is so good. Every feature and usability have been simplified unlike in other enterprise ETL tools.
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| 5. |  **Use Cases Apigee*** Best suited for connected apps scenarios.
* The best option if you’re planning to update your legacy apps and to enable data exchange across your ecosystem of apps and services.
* When you just need full API lifecycle management: a platform that exposes your services in a secure way and ships with powerful API governance and management features like caching, analytics, etc.
 | **Use Cases Mulesoft*** More appropriate for REST API development.
* Best suited for system-to-system integration.
* Covers a bigger scope, compared to Google Apigee**.**
 | **Dell Boomi uses cases*** **Use-casesiPaaS (Integration Platform as a Service), API Gateway, and API Manager:** As an iPaaS and API manager, Boomi offers a point-and-click, no-code/low-code interface for connecting apps and microservices when building applications and IT infrastructures. The platform also includes a number of pre-built connectors to facilitate app integrations, and it has tools for building custom APIs**.**
* **iPaaS as an ETL Alternative:** Boomi can also handle data integrations by serving as an “ETL alternative.” Its pre-built connectors help with setting up ETL-like data flows. We’ll be focusing on this “ETL alternative” aspect of Boomi in this guide.
 | **Xpenty Use Case*** As an algo-commerce company, Feed visor provides their customers with end-to-end solutions that ultimately improve their strategies, effectiveness, and ROI.
* To do so effectively, they need to fully understand their customer’s data and be able to accurately track many data sources in their CRM.
* Before Xplenty, they didn’t have enough resources to collect these data points in an efficient, scalable manner. They were using Apex codes and Apex triggers to get the information they needed, but this method wasn’t automated, and it took up too much time and internal bandwidth.
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| 6. | **Pricing and Cost Advice****Apigee*** The cost of the licensing is based on the number of API calls that are made.
* It is not suited for small companies. It's expensive.
* It is more expensive when you compare to open-source products or other vendors.
* The License is subscription-based.

Apigee is free to use for up to 3.5 million API calls per month. For larger enterprise API programs, Apigee offers Apigee Enterprise, a premium set of API management services and support. Apigee Enterprise starts at less than $9k per month, with pricing based on API traffic and analytics storage capacity. For more details, please go to <http://apigee.com/about/pricing> | **MuleSoft*** License Cost is probably somewhere around $300,000-$400,000 or something like that.
* The licensing fees are approximately $80,000 USD per year and there are costs for additional functionality, as well as premiums for connectors to systems such as Oracle and SAP.
* The pricing is very expensive, although you get a lot of power from the product."
* <https://www.mulesoft.com/anypoint-pricing>
 | **Dell-Boomi*** Boomi also has a more complicated pricing structure than Xplenty.
* Tiers start from $549 per month for small-medium businesses. The problem is that you can only integrate two applications. Plus, you can't access telephone support.
* The same goes for all Boomi's "lower-cost" packages.
* From here, prices spiral.
* <https://www.xplenty.com/blog/boomi-vs-mulesoft-vs-xplenty/>
 | **Xplenty*** Xplenty has a simple pricing structure that charges by the connector and not volume.
* There's a flat rate depending on the number of connectors you need with no hidden costs for large volume datasets.
* Your price stays the same, month after month after month.
* Telephone support (and video and email support) are free for users.
* <https://www.xplenty.com/blog/boomi-vs-mulesoft-vs-xplenty/>
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|  | **Recommendation 1: Apigee** These products have dedicated services just for creating APIs.The Apigee Edge is a single platform for API management. It allows for all the functions that the Anypoint Platform (MuleSoft) also offers but, it includes and extra functionality for microservices management. Apigee is available for both on-premises and cloud use, but developers will have to know Swagger to use it. * The biggest benefit of Apigee is its usability. It is very easy to use and has a visual interface.
* It allows for branding and supports JMS and SMTP functionality.
* It will also be easy to integrate Apigee with other platforms and provide constant version updates and troubleshooting options. You will even be able to use machine learning to obtain actionable insights that can provide useful information on scaling your needs.
* It is particularly adept at handling peak loads on an application during runtime. **Apigee supports policy definitions, threat protection, OAuth, verification of API keys** and access control.

The **downside of MuleSoft** is that it is not quite up to date as far as microservice management is concerned. They tried to fix this issue with the latest release in October of last year with Anypoint Service Mesh, but still, Apigee is better in this regard. But keep in mind that MuleSoft provides limited support for legacy system integration. Apigee is a better choice if your priority is distributed service or legacy application integration.Since both MuleSoft and Apigee are both strong competitors, the decision as far as which one to choose will ultimately come down to the technical capabilities. If your company uses microservices, then Apigee would make more sense. You should also consider the parent company that owns these two services. **For example**, if you use Salesforce or any of its products such as Tableau or Krux, then it would make sense to choose MuleSoft. The same is true for Apigee. If you use the Google Cloud Platform, for example, then it would make all the sense in the world to choose Apigee. **Recommendation 2: Xplenty*** Sure, Boomi and MuleSoft boast more features, but nothing provides value like Xplenty. For a lower cost, you get the best of both Boomi and MuleSoft in one package with a cloud based ETL solution that integrates data from various destinations.
* Dell Boomi, and Xplenty all execute ETL capabilities, you should consider the differences between these tools. (These platforms come with different pricing tiers, features, and skill requirements.) Dell Boomi requires some code, for example, but Xplenty doesn't. Dell Boomi has complicated pricing plans, but Xplenty has a flat-rate structure. There are other differences, including the number of integrations and the availability of customer support. Xplenty might suit organizations that require no-code ETL, free customer support, and affordable prices.
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