

## Is multi-purpose PaaS right for your company?

The content below is an excerpt from our *Top five reasons Dell Boomi's multi-purpose PaaS is right for your company* tech brief. To read the complete tech brief, please click [here](#).

### What is multi-purpose PaaS?

Platform as a service (PaaS) is a cloud-based model where a provider delivers a specific software application over the internet as a service to users. In this model, the provider hosts and maintains all of the necessary hardware and software, freeing customers from this responsibility and cost burden. The customer, in turn, pays a monthly subscription fee.

Multipurpose PaaS is a fairly new addition to, and a natural progression of, the PaaS category. It allows for the delivery of more than one functionally specific application on a single common platform. The benefits of a multipurpose platform to end users include increased efficiencies, lower total cost of ownership, faster time to value and economies of skill.

Dell Boomi's award-winning multipurpose platform includes AtomSphere for application integration, master data management (MDM) and API management (management of application programming interfaces). Each of these solutions may be used stand-alone or in concert with one another.

### Is multi-purpose PaaS right for your company?

Here are some of the main reasons why multi-purpose PaaS might be right for your company.

#### It scales to your company's needs and growth

One of the primary benefits of most PaaS solutions is scalability. Specifically, you can adjust the functionality to scale to the needs of your business, especially when your company's needs to grow, in affordable and predictable ways, but without taking on the expense and responsibility for onboarding and maintaining the hardware and software that must run smoothly behind the scenes.

#### Crowdsourcing improves integration efficiencies, reduces risk

In addition to Dell Boomi AtomSphere's patented user interface, which is designed for ease of use, the platform also offers the following crowdsourced best practice features that no other integration solution can offer, providing you with assurances by speeding time to value and lowering the cost of integration:

- Boomi Suggest
- Boomi Assure
- Boomi Resolve

The outcome is that crowdsourced best practices — made possible by Dell Boomi's single instance, multi-tenant platform — improve efficiencies and reduce risk.

#### Business process automation facilitates data sharing across applications, organizations

It's not uncommon for organizations or business units within the same company to use redundant applications, or to share data across line-of-business applications to systems that are only used at the headquarters level. These scenarios describe business processes that can be automated with the help of a scalable integration platform as a service (iPaaS) such as AtomSphere.

#### It centralizes synchronization, consolidation and governance of data across applications

This type of data mastering provides synchronization across all silos, which allows companies of all sizes to confidently make data-driven decisions while improving governance and compliance, increasing the ability to up-sell and cross-sell, and enhancing the customer experience.

MDM can be especially useful for companies in heavily regulated industries such as healthcare/life sciences/pharmaceuticals and financial services as it provides governance and compliance essential to data-related regulatory requirements and demand.gy

#### APIs modernize legacy applications, enable your mobile strategy

With Dell Boomi's API management, your IT department can seamlessly support business initiatives by making relevant data accessible to key internal and external stakeholders. Legacy application data can be unlocked for easy consumption by modern applications, providing requisite data to mobile applications and external parties such as your partners, vendors and customers. API management can even analyze and act on real-time data on connected devices (IoT).

For more information, please visit [www.boomi.com](http://www.boomi.com).