Frequently Asked Questions

1. What is an API?

Application Programming Interfaces (APIs) are the generic "building-blocks" of nearly all modern SaaS, cloud and mobile applications. Hence, APIs are the foundation on which the new digital economy is being built.

APIs enable new products, open up new business channels and offer new opportunities for selling more of your existing products..

2. What are Microservices?

Microservices is an architectural style that's grabbing a lot of attention due an emphasis on sustainable development. Microservices depends on the use of APIs to connect all of the different parts of your infrastructure to create smaller, more manageable "services" between different systems.

3. How do APIs and Microservices work together?

Developing monolithic applications doesn't work. Monolithic applications are being broken down into microservices. These microservices expose the application as set of APIs that can be consumed by anyone.

4. Why is LunchBadger superior to other API/Microservices Platforms?

Saves Money: Build and update higher quality systems dramatically faster using fewer, less skilled software engineers. Other platforms, like Amazon Web Services, only work with proprietary software and on specific clouds. This means vendor lock-in and significantly increased costs. LunchBadger is specifically designed to optimize and centrally maintain your entire microservices and API architecture. Uniquely, LunchBadger gives one visual view of the total application infrastructure. This applies to automation and orchestration of the various components' interconnections. In doing so, it significantly reduces overall development time while increasing reliability. LunchBadger further reduces the amount of IT resources and skill levels necessary to build quality systems and maintain application lifecycles.

5. Is this a new next generation solution?

Absolutely. . The team at LunchBadger previously produced existing generation API platforms including what now is IBM API Connect and Google Apigee, and have used their experience to advance LunchBadger to a leading state-of-the-art capability which delivers vastly improved ROI and usability.

6. What is unique about LunchBadger?

LunchBadger is clearly unique. Key features include:

i) Easily understood graphic visual "canvas" of the connected underlying microservices elements.

ii) Offering automation through the entire process of defning microservices and developing APIs. This automation increases quality and speed at the same time to bring new functionality more quickly out to narket.

iii) Being "orchestration based" all of the complex components are easily stitched together saving significant development work throughout the tooling.

iv) Operates on any cloud and on-premise installation without any engineering changes.

v) Leveraging seamlessly with Express Gateway the IT industry's leading secure Open Source API Gateway (www.express-gateway.io). As an open source project, LunchBadger is a co-sponsor of the project with dedicated maintainers on staff.

Frequently Asked Questions, continued

9. What is LunchBadger's current adoption?

Express Gateway is the flagship LunchBadger component released to market. It is currently in use/evaluation at dozens of major, highly recognizable firms in a broad range of industry segments:

- Aerospace
- Defence
- Social Media
- Travel Technology
- Clothing
- Higher Education
- Data Centers
- Entertainment/Mass Media
- Genomics
- Internet Software & Services
- Semiconductors
- Insurance
- International Finance
- Manufacturing
- Government
- Healthcare/Pharma
- Computer Software
- Cloud Computing
- Public Utilities

- Computer Hardware
- IT Services
- Consumer/Corporate Banking
- Credit Card Services
- Consumer Electronics
- Telecommunications & Network Equipment
- IT Programming & Outsourcing Services

7. How affordable is LunchBadger?

LunchBadger offers a high ROI:

i) On a typical entry level Enterprise deployment LunchBadger compared to alternatives will reduce the need for, and costs associated with (including hiring problems), hiring 3 to 4 full time DevOps experts.

ii) LunchBadger leverages open source components. A complete installation within your technology stack will have less initial and ongoing license costs and continue to be "open market" as components may be swapped in and out thru the life cycle without proprietary lock-in or live system disruption.

iii) LunchBadger removes the usual needs and complexities involved with API management and maintenance, as now you can harmonize everything through a one-time global rule based control.

8. What are LunchBadger's target markets?

Non-stop Enterprise critical computing environments modernizing their legacy and custom software by integrating and evolving to a modern digital agile world specifically: **financial services, healthcare, manufacturing, services, telco, media/entertainment, publishing, retail, transportation.**

ABOUT LUNCHBADGER

LunchBadger enables Global 5000 companies execute their API strategies quickly and securely. The LunchBadger platform is a Kubernetes-native, microservices and serverless platform which includes support for the open source Express API Gateway. LunchBadger is based in San Francisco and is backed by Pelion Ventures.

For more information visit: **https://www.lunchbadger.com**

Ready to experience the fastest way to deliver APIs securely?

Sign up for a demo >