**Blog Post Proposal Form**

Every blog post SIM ticket must have a 1-page creative brief containing the following information. Pretend we’ve never heard of this idea and convince us why your post is an awesome story or use case. Use plain language.

Before submitting your proposal, you **must** review existing blog posts related to this material and confirm your post does not duplicate existing material on the AWS blog or other popular blog sites.

**Who is the author of this blog post? What’s their job title?**

**Sahoo, Kiran – Senior Consultant, Big Data**

**Jaswanth Kumar, Jonnalagadda – Associate Cloud Application Consultant**

**What is the proposed title for this blog post?** (Restrict your title to 75 characters, including punctuation and spaces. Consult the [AWS Blog SEO page](https://w.amazon.com/bin/view/AWS_Blog/SEO/) for additional guidance.)

**End to End Multi Path Application Deployment on EKS**

**What level of blog post are you writing? Choose one.** (See [post types](https://w.amazon.com/bin/view/AWS_Blog/Authors/Post_Types/) and [learning level descriptions](https://alpha-docs-aws.amazon.com/awsstyleguide/latest/styleguide/learning-levels.html).)

* ***Expert (400-level):*** Technical content that dives deep and includes code readers can use.

**What is a single, crisp sentence that clearly explains what readers will learn from this post?**

Complete Application Deployment on EKS with CI/CD and Path based Routing

**What’s a real-world use case (actual or fictional) that your post addresses or something your post will teach readers?**

Deployment of customer applications on EKS with complete CI/CD process and enable path-based routing.  
  
**What is your call-to-action?** (See [post templates](https://w.amazon.com/bin/view/AWS_Blog/Authors/Post_Types/) for examples.)

**TECHNICAL**

**Please provide a comprehensive outline to ensure reviewers can see how you plan to execute your idea and can vet the idea properly.**

As per the customer requested we designed the architecture to deploy one application per cluster with cloud front to achieve path-based routing and used lambda @edge to perform URL-rewriting before the request reaching to the application running in the cluster.