

Lewis Evans

Senior Engineering Leader with over 15 years experience in hands-on software development roles, currently overseeing multiple engineering teams at IBM.

PROFILE

I have a track record in delivering enterprise-scale cloud services, leading cross-geography teams and empowering individuals by providing clear technical and strategic guidance. Currently working primarily in Golang, I have experience with an array of cloud tooling, and a strong background in DevOps practices, agile delivery, and stakeholder management. Adept at driving innovation, I relish aligning technical solutions with business goals and mentoring teams to achieve their full potential.

KEY ACHIEVEMENTS

- **Technical Lead for Control Plane Re-Architecture - IBM Cloud IKS/ROKS**

Provided architectural direction and cross-team leadership to re-architect the IKS & ROKS platform control plane components, migrating from Kubernetes to Red Hat OpenShift and transitioning to IBM's second-generation infrastructure. The success of the project allowed IBM Cloud to enter new geographies, reduced infrastructure overhead, and positioned the platform for future growth.

- **Led technical integration of VPC infrastructure into IBM Cloud IKS/ROKS**

Technical Lead for the project integrating VPC infrastructure into IKS & ROKS. Acting as the bridge between the IKS/ROKS and VPC development teams to ensure platform requirements were fully delivered. I guided the team through complex technical challenges unique to our use case, managing the deliverables to release on-time, and collaborated directly with customers during the beta phase to ensure smooth adoption by key enterprise clients.

- **Accelerated deployment process of a new region of IBM Cloud IKS/ROKS**

During the creation of a new IBM Cloud region, I served as an advisor to the SRE deployment team, identifying critical issues in the existing deployment plan and collaborating with the deployment lead to develop effective solutions. I acted as the primary liaison between the SRE team and development squads, facilitating additional optimisations and technical resolutions. My guidance ensured the region launched on schedule, enabling IBM Cloud to meet contractual commitments.

AWARDS

Outstanding Technical Achievement Award - Nov 2025 - Awarded for leading the IBM Cloud IKS & ROKS development team through a programme to re-architect the control plane.

Outstanding Technical Achievement Award - Nov 2017 - Recognised for technical leadership, cross-team collaboration, and effective communication with executive stakeholders throughout a project to design, implement and release two core subsumes within IBM Cloud Kubernetes service.

SKILLS

- **Leadership & Collaboration:** Team leadership, strategic planning, mentoring & coaching, stakeholder engagement
- **Programming & Development:** Golang, Java, Python, bash
- **Cloud & Infrastructure:** Kubernetes, Docker, Terraform, Travis CI, Jenkins IBM Cloud
- **DevOps & Delivery:** CI/CD pipelines, DevOps practices, Agile/Scrum methodologies, SRE principles

EXPERIENCE

RUNTIME AREA LEAD - IBM IKS/ROKS – 07/2025-PRESENT

- Led four development teams across three geographies, providing architectural and strategic guidance to ensure delivery of high-quality software.
- Oversee strategic planning for the core runtime, staffing allocation, translating business goals into functional deliverables and defining the roadmap for the teams.
- Facilitate communication between the runtime teams, peer teams, senior architects and executive leadership, ensuring alignment and transparency across stakeholders.
- Proactively identify and resolve challenges the teams face, enabling teams to meet or exceed their targets.
- Focal point for a key banking customer, serving as a key liaison between the customer and development teams, coordinating early access to new features, sharing design insights tailored to customer use cases, and assisting in the resolution of critical issues

INFRASTRUCTURE & BILLING DEVELOPMENT LEAD, IBM IKS/ROKS – 07/2015-07/2025

- I led a team of 7 developers across 2 countries, responsible for the delivery and 24/7 operation of key services for the IKS & ROKS platforms
- Defined architectural guardrails and led the delivery of the business-critical provisioning and billing microservices managing over 350000 servers on IBM Cloud.
- Enhanced reliability and reduced unnecessary call-outs by championing DevOps best practices and coaching teams to integrate observability tooling that converted service-level metrics into actionable business insights.
- I fostered a culture of responsibility and innovation within the team, empowering the individual developers to own squad processes and the technical and delivery challenges.
- I acted as a bridge between engineering teams and stakeholders, ensuring our development deliverables aligned with the overall business objectives.
- Often took on project roles for product wide initiatives, setting best practices for overall platform configuration management, guiding our SRE team in the rollout of new regions and reviewing architectural design concept for new features.

TEAM LEAD - IBM ODM DECISION SERVER INSIGHTS: CONNECTIVITY – 11/2013 - 07/2015

- Led the delivery of new features within the connectivity suite, enabling seamless communication with external enterprise systems.
- Designed and implemented features to expand product capabilities and meet customer requirements.
- Managed developer priorities to ensure timely delivery and high-quality releases.
- Responded to customer queries and provided critical support during high-impact situations.
- Product advocate for multiple customers of ODM DSI, aiding in critical situation resolutions, communicating new features and bringing customer requirements to the development team.

SOFTWARE ENGINEER - IBM: WEBSPHERE BUSINESS EVENTS – 09/2009-11/2013

- Designed and developed product features to meet customer requirements and improve system capabilities.
- Acted as scrum lead, facilitating agile ceremonies and coordinating team activities.
- Engaged directly with customers in support situations, diagnosing and resolving critical issues.
- Contributed to continuous improvement of development processes within the team.

EDUCATION

University of West London – BSc in Applied Computing, 2005