

Taylor Farms Optimizes Cloud Operations with Kumorai

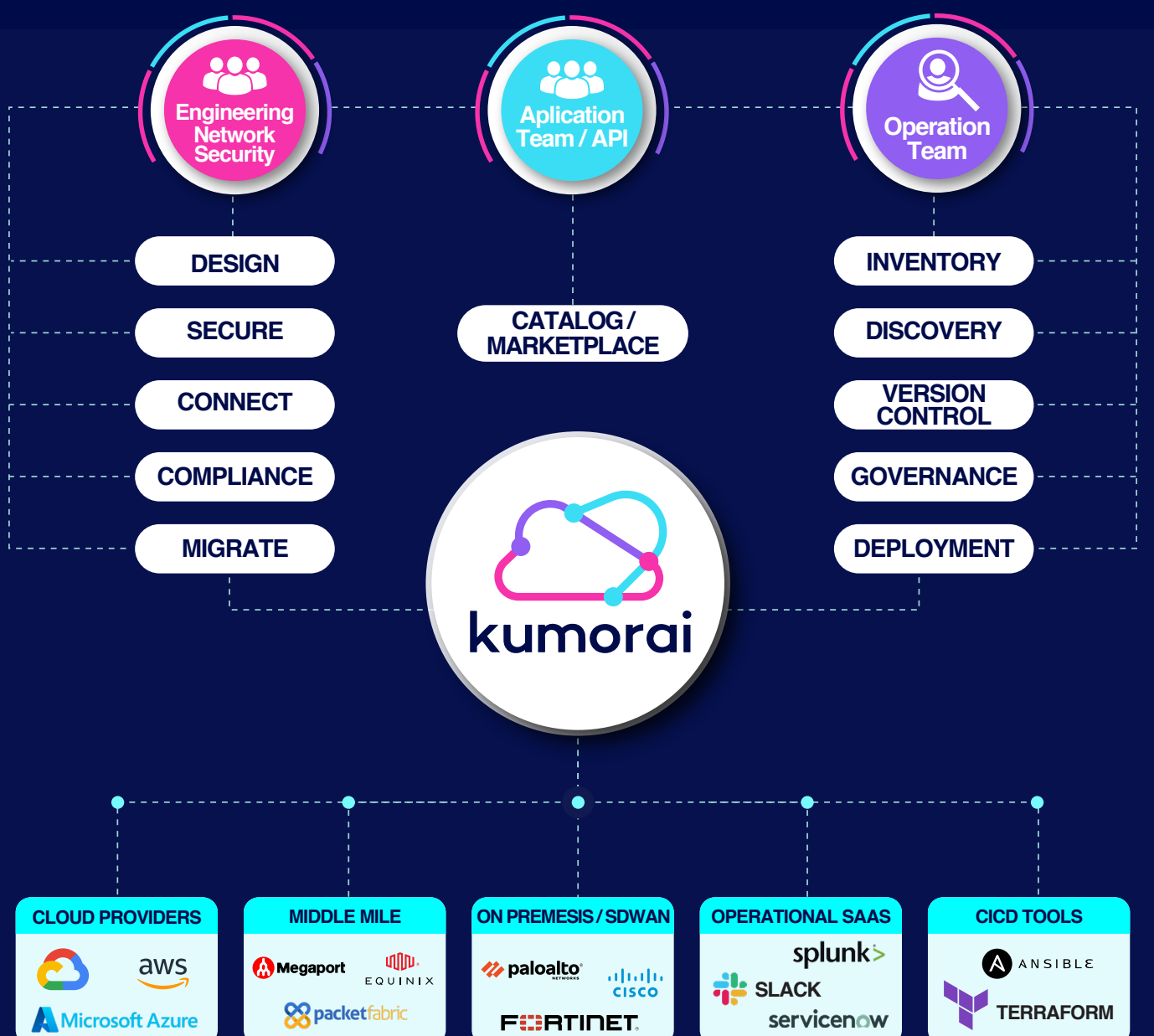
Introduction:

In the fast-paced fresh produce industry, Taylor Farms stands as a global leader, operating across twenty-six processing plants with a workforce of over 24,000+ employees. Embracing innovation and digital transformation, Taylor Farms established a Cloud Center of Excellence (COE) to enhance agility and cost-efficiency. Partnering with Kumorai, they embarked on a transformative journey to navigate the complexities of modern cloud infrastructure management.

Company:

- Industry:** Manufacturing & Industrial, Agricultural Products
- Engineering Team Size:** 100+
- Headquarters:** Salinas, California, US
- Use-Case:** Infrastructure Management, Compliance & Standardization

Result:



Solutions Provided by Kumorai:

1. Standardization & Compliance:

Kumorai's Proactive Validation and Approval Workflow: Enforced adherence to standards and compliance policies through a centralized hub, preventing non-compliant configurations. Implemented rigorous validation and approval processes before configurations were made available, ensuring transparency and standardization.

2. Cost Control:

Enhancing Efficiency with a No-Code Platform and Marketplace: Introduced a no-code platform to reduce reliance on specialized resources, significantly cutting down deployment time and operational costs. Provided pre-built blueprints for applications, enabling swift infrastructure launches and reducing the need for expensive consultants.

3. Security & Shadow IT:

Unified Discovery Capabilities: Leveraged cloud provider APIs to provide comprehensive insights into existing infrastructure, addressing security misconfigurations and untracked changes. Implemented real-time alerts and dynamic tracking mechanisms to minimize security risks and enhance compliance.

4. Centralized Management:

Synced Inventory and Centralized Cloud Infrastructure Management: Acted as the unified source of truth, offering a centralized platform for streamlined multi-cloud infrastructure management. Provided seamless deployment, access to operational data, and thorough tracking of changes, addressing challenges in managing configurations across diverse cloud services.

Challenges:

1. Cloud Configuration Standardization

Managing their growing cloud infrastructure posed difficulties in maintaining consistent configuration standards. This led to naming convention inconsistencies, security control lapses, and metadata tagging mishaps, hindering operational efficiency.

2. Managing OPEX Costs Amidst Cloud Expansion:

Rapid cloud expansion strained Taylor Farms' ability to control operational expenses (OPEX). With a shortage of skilled cloud professionals, reliance on external consultants surged, impacting business agility and cost-effectiveness.

3. Ensuring Security and Compliance Amidst Complexity

The increasing complexity of Taylor Farms' cloud environment made it challenging to maintain robust security and compliance. Configuration drift and a lack of dynamic discovery mechanisms hampered their ability to enforce standardized security policies and track changes effectively.

4. Centralizing Cloud Configuration Management:

The absence of a centralized source of truth for cloud configuration hindered Taylor Farms' ability to track changes and ensure adherence to standards across diverse infrastructure platforms. Integration with upstream systems added further complexity, leading to inefficiencies.

"Kumorai's no-code visual designer revolutionized how we automate infrastructure. Its pre-built infrastructure templates, combined with the intuitive interface, allow us to automate complex tasks quickly without worrying about coding intricacies. This streamlined approach has accelerated our development processes and empowered our teams to focus on innovation rather than dealing with technical complexities."

Naidu Kanderi

Lead Cloud Architect – Taylor Farms

"Kumorai has been instrumental in driving our cloud transformation journey. By streamlining operations and providing real-time insights, Kumorai has helped us reduce costs, increase agility, and enhance accountability across our organization. This heightened level of efficiency and transparency has been pivotal in driving our success in the competitive fresh produce industry."

Scott Gribben

VP Infrastructure – Taylor Farms