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SERVICE DEFINITION

Native App Development

INTRODUCTION

Decillion Digital builds cloud-native applications and microservices using AWS and Kong, with deep expertise in API management, system migration, and secure development in Java and Python. We modernise legacy monolithic systems into scalable, resilient microservices architectures, enabling greater agility, improved performance, and accelerated digital transformation across government departments.

SERVICE FEATURES

- Conduct cloud architecture assessments and develop strategic consulting roadmaps.
- Install, configure, and optimise Kong Konnect for enterprise API management.
- Migrate seamlessly from legacy API management platforms to Kong.
- Establish DevOps practices with fully automated CI/CD pipelines.
- Modernise legacy systems by transforming monolithic applications into microservices.
- Develop robust microservices using Java Spring Boot and Python frameworks.
- Orchestrate containerised services using platforms such as Kubernetes.
- Implement serverless APIs with Amazon API Gateway for scalable, cost-efficient delivery.
- Build real-time streaming data solutions using Amazon Kinesis.
- Design event-driven architectures powered by AWS EventBridge for reactive, scalable systems.

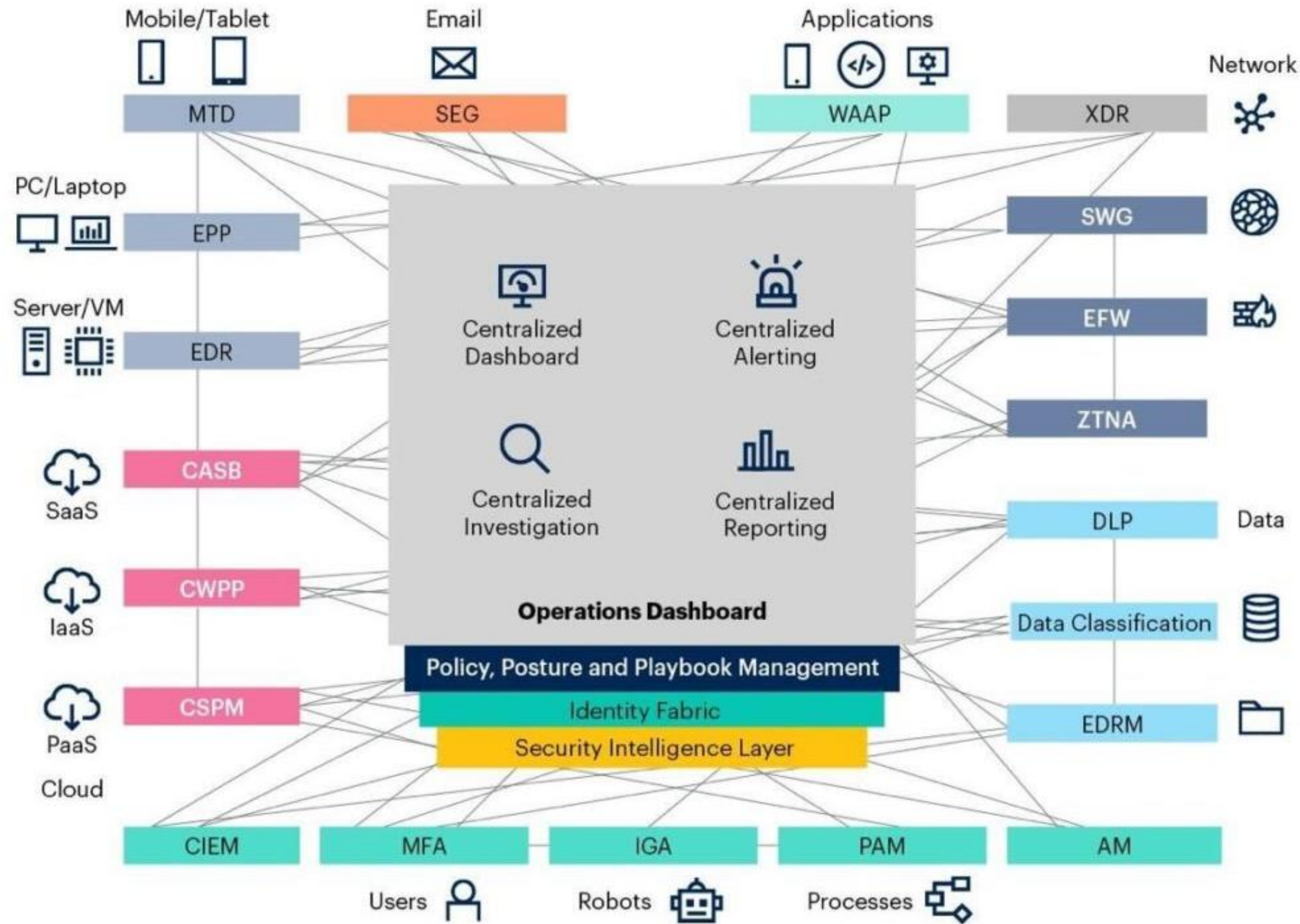


SERVICE BENEFITS

- A trusted delivery partner with a proven record of successful API-led transformations.
- Build highly scalable, resilient applications engineered for enterprise performance.
- Develop API strategies aligned to measurable business outcomes and ROI.
- Automate continuous delivery with intelligent API auto-discovery and deployment pipelines.
- Use containerised development approaches to maximise resource efficiency and portability.
- Deliver auto-scaling, cost-efficient serverless applications aligned to business demand.
- Design decoupled, resilient workflows using event-driven architectures.
- Provide real-time monitoring and observability for actionable operational insights.
- Enable seamless integration through API-driven development and standardised interfaces.
- Enhance system reliability with fully automated CI/CD pipelines and governance.



SOLUTION APPROACH



ABOUT US

As a Decillion we partner in bridging technology and business innovation. With an extensive background across diverse technological verticals, we are dedicated to empowering your business through tailored digital solutions.

Our Expertise

Microsoft Dynamics	Technical Consulting	Azure DevOps	Technology Training	E-commerce Solutions
We specialize in MS Dynamics to streamline CRM and ERP systems, enhancing efficiency and productivity for businesses of all sizes.	Our expert consultants are adept at diagnosing your technical challenges and crafting strategic solutions that align with your business objectives.	We leverage Azure to improve your software development lifecycle, enabling faster deployment, reliable operations, and seamless integration of disparate systems.	Decillion Digital offers comprehensive training programs designed to upskill your team and keep them abreast of the latest technological advancements.	We create robust e-commerce platforms tailored to your specific needs, ensuring scalable, secure, and user-friendly shopping experiences.

At Decillion, we believe in the power of technology to transform businesses. Our approach combines innovative strategies with cutting-edge technologies to deliver measurable results. We are committed to providing exceptional service and building long-lasting relationships with our clients.

OUR MISSION

To enable businesses to achieve their full potential through the strategic implementation of technology.

OUR MISSION

To be a leading provider of technology solutions, known for our commitment to innovation, quality, and client satisfaction.

Explore how Decillion Digital can drive your business forward. Connect with us today to learn more about our services and how we can assist you in achieving your technological and business goals.

