



**DATASHEET**

# **EMERGING TECH PRACTICE**

**KDEX GLOBAL**

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Research Triangle Park, NC 27709

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*COVID-19 IS DRIVING THE ADOPTION OF  
NEXT GENERATION TECHNOLOGY FASTER  
THAN EXPECTED AND **KDEX GLOBAL** IS  
READY TO HELP CLIENTS THROUGH THIS  
ADOPTION JOURNEY!*

## EMERGING TECHNOLOGIES

The KDEX Emerging Tech Practice focuses on following four key technologies to help customers accelerate their digital transformation.

- AI & ML
- Hyperautomation
- IoT
- DevOps

## IOT

Emerging new normal as part of Covid-19 is making IoT to be more productive and collaborative across multiple industries including but not limited to healthcare, retail, manufacturing, and agricultural. We have skills to build intelligent connected devices and software solutions that develop, deploy, and enable IoT services.

## AI & ML

Applying AI (Artificial Intelligence) to practical problems requires specialized skills in business analysis, data science, and modeling, and AI system development, including knowledge of cloud based AI tools provided by AWS, Microsoft, IBM, and Google, and programming languages such as C++, Python, JavaScript, Natural Language Processing to build algorithms and interpret their outputs.

On the other hand deep dive data modeling skills are required for implementing ML (Machine Learning) algorithms that can gather data from multiple resources and recognize trends and views.

Adoption of AI/ML represent a key component of digital transformation - to embed intelligence into key strategic and operational processes.



## HYPERAUTOMATION

Value of integrating the functional and process silos to automate and augment business and/or IT processes is multi-fold. This can be done by leveraging a structured and programmatic framework & tools including but not limited to - AI/ML, process mining, robotic process automation (RPA), integration platform-as-a-services (iPaaS), data ingestion intelligent business process management (iBPMS) etc. We provide skills for end-to-end services including Advisory, Due Diligence, implementation, and support of Hyperautomation.

## DEVOPS

We offer end-to-end DevOps consulting services based on the modern methodologies designed to deliver high quality software faster and time-to-market. Our DevOps practitioners are experts in SRE, CI/CD pipeline, test automation and monitoring etc.



## DURATION

Our engagements can range from as little as one day to twelve weeks and beyond. The timeframe depends on the scope of the engagement, the number of resources deployed, etc.

## PRICING

With our competitive pricing, we work with our clients to ensure that we meet their demands. We primarily support the Time & Materials pricing model with t-shirt size (small, medium & large) options that vary based on the following factors:

- Complexity of the environments
- Complexity of the applications
- Number and Type of applications
- Number and Type of environments to be built
- etc.

## TARGET AUDIENCE

KDEX Emerging Tech Practice engagements are suitable for the following types of organizations that are in the process adopting digital transformation.

- Enterprises
- Small and Medium Businesses



## KDEX SKILLS AVAILABLE

- Data, AI & ML
- Business Strategy
- Technology Strategy
- Cloud Architecture and Design
- Cloud Infrastructure
- Cloud Application
- IT Support Desk
- Cloud Consulting
- Development
- DevOps
- Site Reliability Engineering
- ITIL & Service Management
- Security Experts
- Network, Compute & Storage
- AWS Cloud
- Azure Cloud
- Google Cloud
- IBM Cloud
- Managed Services
- Project Management

## SALES CONTACT

Email: [sales@kdexglobal.com](mailto:sales@kdexglobal.com)

Phone: (919) 672-5758

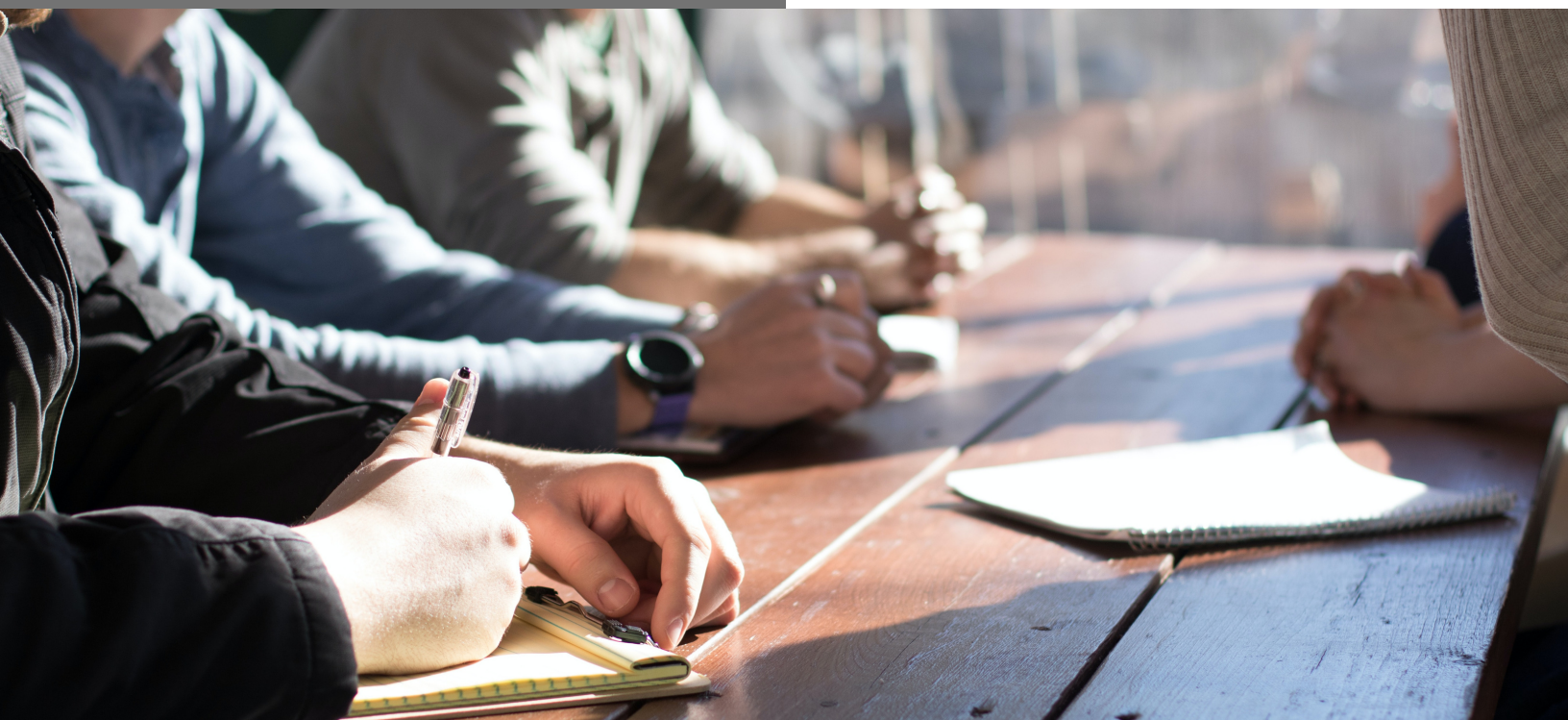
For more information on any of our services and offerings, please visit us on our website: [www.kdexglobal.com](http://www.kdexglobal.com)

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# OUR PRACTICES

## CLOUD SERVICES

KDEX provides five key Cloud Professional Service offerings that our clients can pick and choose from depending on where they are in their journey-to-cloud path. The scope of work involved in executing these offerings will depend on the organization's size, cloud adoption maturity, and many other factors.

## MANAGED SERVICES

Transform the way you manage your applications in the cloud. Our Cloud Managed Services enables the flexibility, scalability, and reliability that your business wants without sacrificing the control, compliance, and security that your business requires.

## EMERGING TECH

Covid-19 is driving the adoption of next generation technology faster than expected, and Kdex Global is fully prepared to offer these emerging technologies to help clients through this transformational journey.