American Airlines





ANCHAL GUPTA, CHIEF TECHNOLOGY OFFICER

A seasoned global engineering and product executive. Focused on defining and executing technology strategies that drive business results. 22 years of experience in B2B, B2C payments, Tokenization, Wallets, Mobile, Big data analytics, Customer 360, Salesforce, Cloud design, SaaS, PaaS & laaS, architecture etc. Deep knowledge of Infrastructure, application & Data architectures, security, auditing, financials, and people management. Vast experience in managing global cross functional teams and leading technology charter to transform companies digital, API and platform landscape. As an innovative leader delivered AI driven customer focused solutions. Managed IT risk. Enhanced the groups Analytical capability by leveraging Big Data analytics and an Agile delivery model.



Embark on an adventure with a commitment to service, excellence and humanity. Our team is what powers our airline. We are proudly dedicated to our purpose of caring for people on life's journey, including connecting our customers to the people and places they love or providing our team members development and leadership opportunities to acquire new skills and explore their potential.

DEPARTMENT BREAKDOWN

WHAT ARE YOUR KEY DEPARTMENTAL OBJECTIVES OVER THE NEXT 6 TO 12 MONTHS? AI – Data & Double Search Scalability – PaaS – Automating the efficiency of our operations

WHAT IS YOUR CURRENT TECHNOLOGY STACK? N/A

HOW MANY PEOPLE REPORT TO YOU (BOTH DIRECTLY AND INDIRECTLY)? 250+ (Varies)

WHAT IS YOUR TOTAL BUDGET OVER THE NEXT 12 MONTHS PERIOD? \$200 Million

PROJECT INSIGHTS

PROJECT OR INITIATIVE DESCRIPTION
Al / Increase productivity and innovation utilizing automation technology; decrease cost /

Data & cloud scalability / Increase transparency & Data &

WHAT NON-BUDGETARY CHALLENGES DO YOU ANTICIPATE?
Talent

WHAT 3RD PARTIES ARE YOU HOPING TO MEET WITH? AI / Automation / PaaS – Vendors

WHAT IS YOUR TIMELINE FOR IMPLEMENTATION? 9-12 months

WHAT IS YOUR BUDGET FOR THIS PROJECT? \$25m - \$35m





Please indicate level of need/importance below.

We realize everyone has priorities, so we asked the delegates theirs. This is so that we can create a more personalized experience for all our attendees.

Finding ways to optimize, control and reduce cloud spending without sacrificing performance.	Α
Unlocking the Power of AI/ML: Identifying strategic applications of Artificial Intelligence and Machine Learning within the organization.	В
Managing the Hybrid Cloud Challenge: Optimizing workflows and governance for hybrid cloud environments.	С
Democratizing Data Access and Insights by making data readily available for informed decision-making across all levels.	С
Automating Repetitive Tasks: Leveraging Robotic Process Automation (RPA) to improve IT efficiency.	Α
Quantifying the ROI of Digital Initiatives: Demonstrating the measurable business value of digital investments.	Α
Building a Culture of Cloud Observability by empowering teams to proactively monitor and manage cloud health.	D
Ensuring Data Privacy and Compliance: Adhering to evolving data privacy regulations.	В
Empowering Business Units with IT Solutions: Providing seamless and user-friendly technology solutions for various departments.	С
Embracing the Future of Work: Implementing strategies for a more flexible and remote work environment.	С
Fostering a Culture of User-Centricity: Prioritizing user experience (UX) across all digital touchpoints.	С
Enhancing Threat Detection and Security by strengthening defenses against cyberattacks in a complex IT landscape.	В
Bridging the Skills Gap: Finding and retaining skilled IT talent in a competitive market.	Е
Improving Disaster Recovery Preparedness, focusing on ensuring rapid business continuity during outages or disruptions.	С
Staying Ahead of the Innovation Curve: Continuously exploring and implementing new technologies to gain a competitive edge.	А