Case Study: Transportation

# Dexian Successfully Supports Massive Airline Network Optimization Project

# **CLIENT:**

One of the top U.S. airlines, operating large domestic and international routes across all six continents.

# Challenge

The client sought a bulk staffing solution from one provider to support a network application optimization initiative requiring machine, system, and application review and enhancement during a move to one, real-time reporting application built on Amazon Web Services (AWS). This project required an architect and business analyst for kickoff along with a flexible partner to support the project management plan while staying within budget.

# Solution

Dexian responded to and won this exclusive project by swiftly providing an architect that had previous work experience on-site with this client. In addition, Dexian proposed the solution of creating a flexible Statement of Work (SOW) — creating the ability to scale up or down, as necessary to support the evolving project's needs.

# Outcome

The project is currently underway — developers are fully remote and partner closely with the client's internal teams and systems, acting as a natural extension of their existing team. To date, the consultants have provided key situational and performance metrics regarding their network "health". Shifting to this real-time reporting application will forever change the quality and speed of critical metrics received, and all within an industry whose client's lives truly depend on it.

# LENGTH OF CONTRACT

12+ Months

### **PLACEMENTS**

8

Consultants

# SKILL SETS

- Architect
- Java Developers
- Business Analyst

# **TECHNOLOGIES**

- AWS
- Java
- React
- API