

IT in a Box for a Venture Capital Firm

Dallas-based venture capital firm focused on seed and early-stage capital to innovative companies, looking to provide access to technical expertise to the portfolio companies



IT in a Box encompasses all the aspects of industry research, architecture definition, feasibility study, product development

Challenges

- Availability of technical expertise in Cloud, Data and AI space to do quick PoCs
- Scalable delivery team to build and maintain IT solutions

Solution

- A shared IT solutions team for a set of startup companies.
- Building end to end solution. Some of the current engagements are listed below
- Designed and built concept to solution for customer sentiment analyst during agent communication for a blue collar worker startup
- Building the infrastructure management and provisioning layer for a quantum computing startup
- Dev and test team for Visual Analytics product team which is working on face recognition, surveillance, counter surveillance and logo detection use cases

Technologies – Python, Data and AI stack on AWS/Azure/GCP

Benefits

- No need to build internal IT teams
- Faster time to market at a much lower capital expenditure

Value Adds

- Brining in senior technology experts in latest AI, Data and Cloud space
- Able to bring right technology skills which a particular use case needs
- Reduced cost of failures by experimenting and developing MVPs at offshore

Result Highlights

Reduced Cost for Failed Experiments

Faster time-to-market

Eliminated the need for Internal IT Teams