Build your Azure migration roadmap and modernize complex software systems faster

Microsoft and CAST help businesses quickly assess application portfolios for PaaS migration and blueprint complex systems for faster re-factoring.

Prioritize apps for cost-effective Azure IaaS and PaaS migration. Identify Blockers & Boosters, get container insights & effort estimates, and receive Azure Services recommendations. Discover and blueprint complex architecture for faster re-factoring and take full advantage of Azure Cloud Services.

Prioritize Cloud candidates based on technical & business impacts
Spot & fix the roadblocks that slow down your migration
Identify specific Azure services to recommend for each application
Blueprint complex systems to speed up app re-factoring
CAST Highlight automates application segmentation and prioritization across large portfolios based on technical source code analysis and business criteria to identify quick wins and speed up migration. It also recommends the ideal best-fit Azure services for each application.

CAST Imaging automatically reverse-engineers all data base structures, code components, and interdependencies in complex software systems applications, down to the tiniest details. It creates actual, accurate, interactive architecture blueprints to enable faster system re-factoring.

**Client Example**

**Challenge:** European aircraft manufacturing and aviation services client did not know where to start their cloud migration journey and initially estimated one application could be migrated to IaaS in 18 months.

**Solution:** A Microsoft services partner worked with the client CIO and CAST to perform an application cloud assessment identifying multiple apps that had a business case and a clear code modernization road map.

**Results:** Outputs from CAST Highlight helped reduce migration time by more than 75% and enabled the client to modernize the applications sooner and adopt Intelligent Cloud services (DbaaS, Cloud App Engine, API, IOT, Authentication services).