



مركز خليفة للابتكار
khalifa INNOVATION CENTER



**KHALIFA INNOVATION CENTER
STARTUP PORTFOLIO**

VALIDITY

Q2-Q3 - 2021

FOUNDING TEAM

SALWA ALZAHMI, CEO

THE PROBLEM

Many companies and governments have over the years developed massive amounts of custom developed software to satisfy their business needs.

These businesses depend on these legacy software systems but maintaining or upgrading them is difficult and time consuming. Poor documentation and lack of talent make these systems increasingly harder to maintain.

Failure to do so on the other hand, leads to outages which have huge financial as well as negative brand impacts.

This is why companies need to consider an efficient migration to cloud and micro-services architectures

LIMITATIONS OF SHIFT AND LIFT APPROACHES

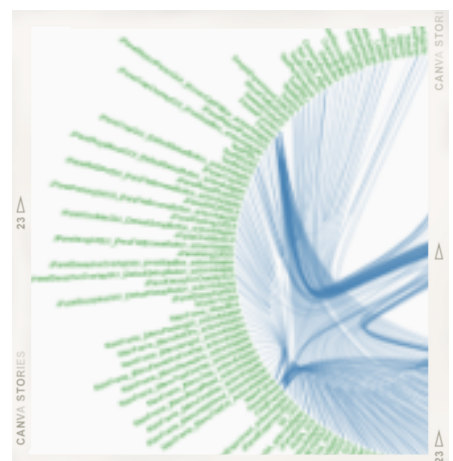
Lift and shift demands minimal effort to move on premise applications to the cloud. However it typically does not provide all the advantages of a true cloud platform. In addition this approach could lead to latency and performance issues. A refactoring approach will provide a cloud native architecture and have much better efficiencies. The refactoring has though been an expensive process as there we no real tools to support.

MARKET OPPORTUNITY

The custom built software market is a 100BUSD Market, and 50% of that investment goes into maintenance and upgrades. The initial target for SPL will be to address the entities that have the largest amount of custom developed software in the GCC region, i.e.:

- Governments
- Telecommunication service providers
- Banks

The product suite is ideally positioned for global companies with large amount of customer developed software as well as system integrators.



THE SOLUTION

SPL is able to analyze ten of thousands of lines of code in a matter of minutes recovering the entire software architecture of the source code. With its advanced AI capabilities it helps to identify which areas of the code are easiest to migrate, what functions and services can easily be ported to the cloud.

SPL provides tremendous time savings and reduces the risks for errors both in the initial audit as well as the actual implementation.

Future changes and the overall governance of software management is also improved as impact of new changes are analyzed before put into production



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BENEFITS

As part of the cloud migration and refactoring process, SPL saves massive amount of time in the initial audit phase where code is analyzed in minutes instead of weeks. The insights and automation provided in the tool allows for an overall saving of 30% on maintenance and transformation costs. In addition SPL will improve code governance by identifying flaws and vulnerabilities in minutes

BUSINESS MODEL

The Product suite is divided in two products: SPL Insights and SPL Governance which are licensed per user under a software as a service subscription model. In addition SPL provides consulting services to support the cloud migration journey.

TRACTION

The solution is today deployed at British Telecom in various locations and at Etisalat in UAE.

SPL has also performed successful pilots with government entities in the UAE

In 2021, SPL was awarded the best in class cloud and network automation tool by Computing UK Magazine

CONTACTS

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