## $\mathbf{T} \cdot \mathbf{Systems} \cdot$ DIGITAL & CLOUD SERVICES

### **GO2AZURE APPLICATION REMEDIATION** MIGRATE YOUR BUSINESS APPLICATIONS TO AZURE CLOUD

#### WHAT IS GO2AZURE APPLICATION REMEDIATION?

Our GO2Azure Application Remediation is a complete end-to-end service enabling your business applications readiness for cloud. It consists of a set of activities starting with applications analysis, followed by remediation roadmap and finalized with complete migration service delivery.

#### WHAT WILL WE DELIVER?

APPLICATION	REMEDIATION	REMEDIATION
ANALYSIS	ROADMAP	AND MIGRATION
Analyze the	Decide the right	Carry out changes
application using	remediation	to applications,
our PaaSify <sup>™</sup>	approach based	test them
toolset to find out	on cost-benefit	on premise
if the application is	and develop	and in the cloud,
Azure-ready.	project plan.	and migrate.

#### HOW WE WORK WITH YOU?

Our dedicated PaaSify<sup>™</sup> toolset will be used to work out the best approach for your business applications migration to Azure. It's industry leading, non-intrusive and easy to install tool that is compliant with applicable information security and privacy regulations. It will extract application code files from your code repository, analyze it and create assessment report bringing out dependencies among applications and workload patterns. Each application will be scored on its readiness to be moved to Azure cloud, and potential remediations will be indicated. Our cloud experts will further analyze, and fine tune gathered information to prepare detailed assessment report.



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#### WE FOLLOW DIFFERENT APPROACHES TO FIX THE APPLICATIONS AND LET THEM RUN ON AZURE. EXAMPLES INCLUDE:

- Re-engineer applications developed in VB6 to ASP.NET or ASP.NET Core
- Upgrade the development framework to .NET 2.0 or above
- o Componentize older monolithic apps
- Re-write the applications so that they can make use of native Azure services
- Fix the security architecture of the applications

### PaaSify<sup>TM</sup> Cloud Re-engineering Assistant



Code files extraction	GIT repository   SVN repository   TFS repository   NTFS file drive	
Content crawling	Crawl through the contents of code files   XML file crawler   Text file crawler	
Parameters analysis	Validate code against 70+ criteria   Session state analyzer   Authentication analyzer Third-party dependency analyzer   Database connection analyzer   File usage analyzer Logs usage analyzer	
Reporting	Reports to summarize analysis results, like effort sizing, business impact, migration complexity Code quality insights at portfolio level Cloud readiness score highlighting the impact of business factors Technical report with source code level 12-factor compatibility details, alongside cloud remediation	

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