

# ADvantage™ Pega Pre-Upgrade Assessment Tool (PAT)

Accelerating the Pega upgrade process, at scale



# Overview

While orchestrating a Pega application upgrade, enterprises must balance the need for current technology, new features and sustaining reuse capabilities whilst minimizing disruption to existing landscape. There's a pressing need to gauge the technical implications and level of effort and mitigate the risks in a Pega upgrade project. That's where HCL's ADvantage™ Pega Pre-Upgrade Assessment Tool (PAT) comes in. It helps enterprises seamlessly upgrade their Pega platform through a variety of reports and dashboards by accessing the application in terms of deprecated rules, rules with high risk during upgrade & most importantly by identifying the inherited technical debt (unused rules). It is compatible with Pega Platform 8.x, both for on-premise and cloud.



# Solution approach



Component based model which can be plugged with any customer application



Transparent assessment of the given application(s) and a corresponding detailed report




Designed to address the future needs of enterprises without altering the tool




Customized dashboard and configuration screens basis customer' preference


# Key features

1  Performs complete assessment of the application during the upgrade, independent of the target version

2  Works for both on-premise and Cloud environment

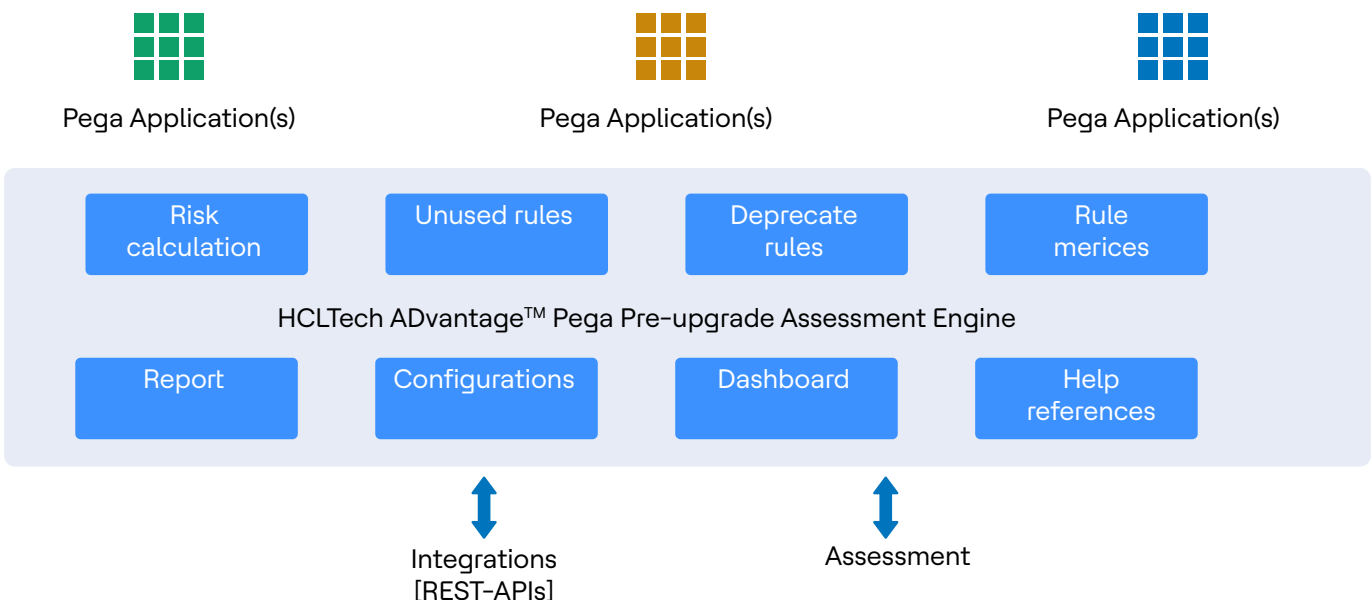
3  Provides exhaustive report of rules with high, medium and low category risks

4  Extracts the report as an excel file for offline review and fixes

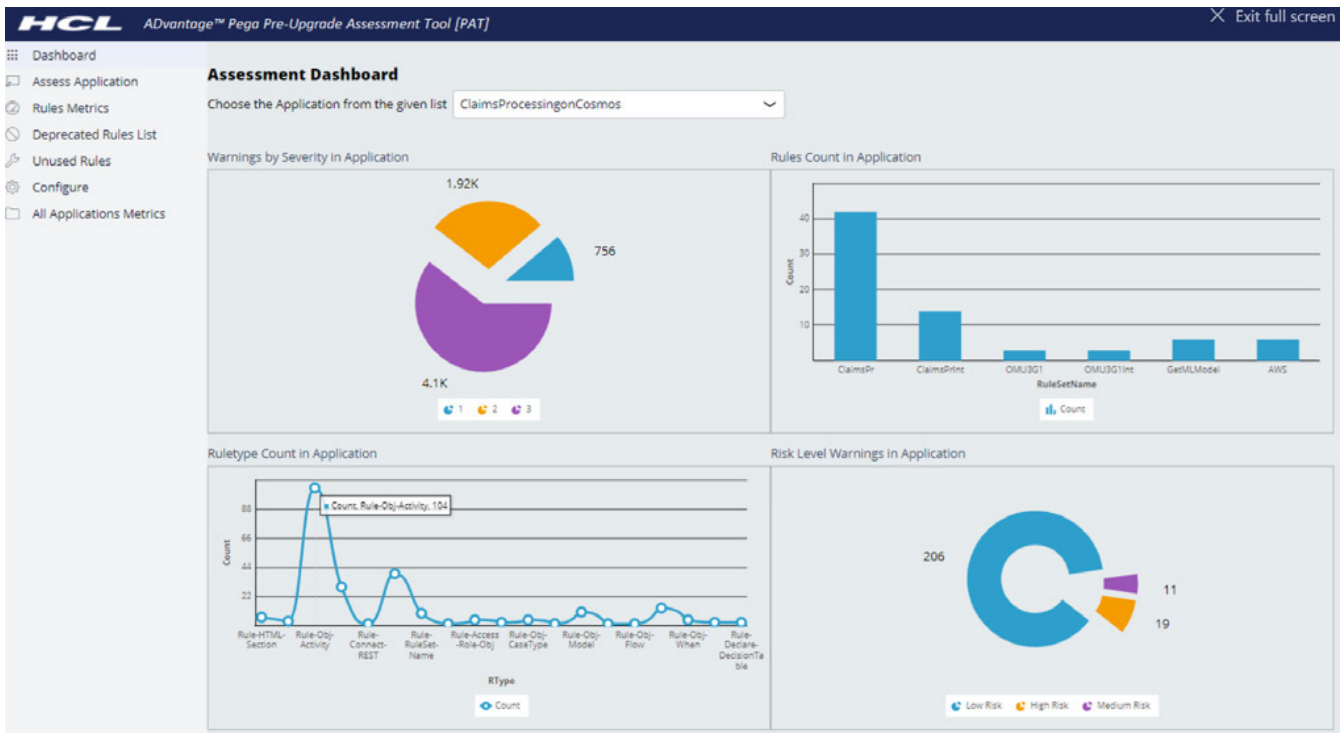
5  Identifies the orphaned rules and make the application source code cleaner

6  Easily configurable design for current & future versions of Pega

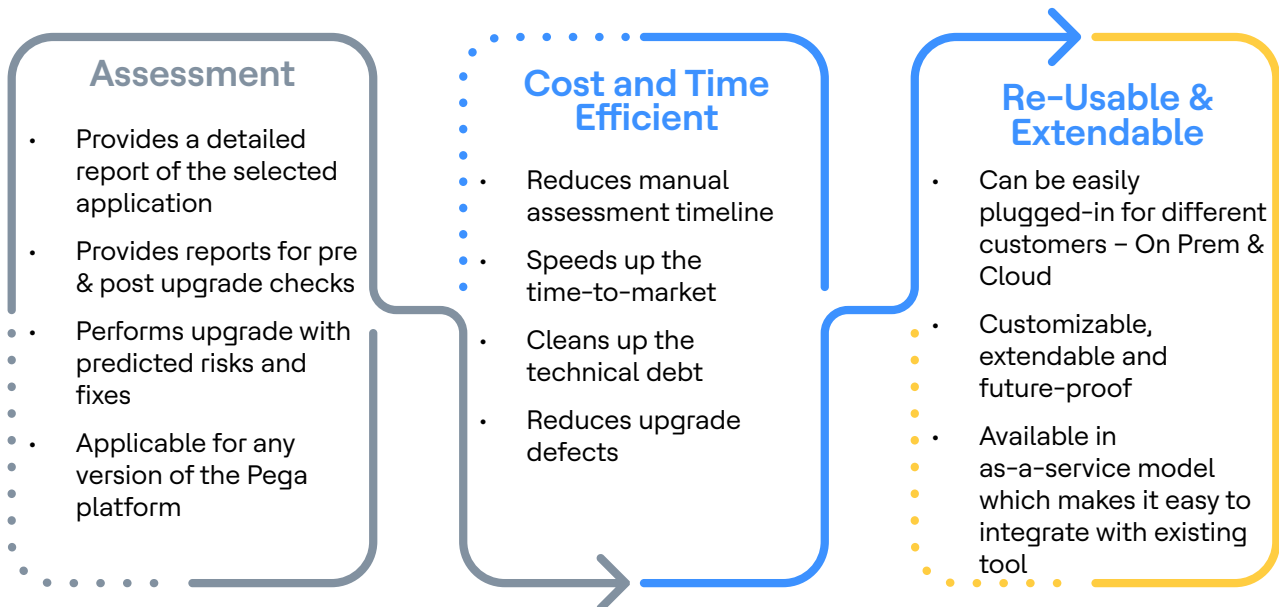
# Reference architecture



# Screenshot



## Solution benefits



# Business benefits

Ease of usage,  
maintenance &  
configuration

Improved  
operational &  
effort efficiency

Catalyze the  
Pega Upgrade &  
Migration  
exercise

Reduce effort for  
pre & post  
migration or  
upgrade activity

Improved  
consistency &  
standardization of  
the upgrade tasks

Increased  
productivity &  
quality through  
automation

Reduce manual  
tasks that are  
mundane &  
error-prone

Automated  
application sanity  
check &  
certification



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