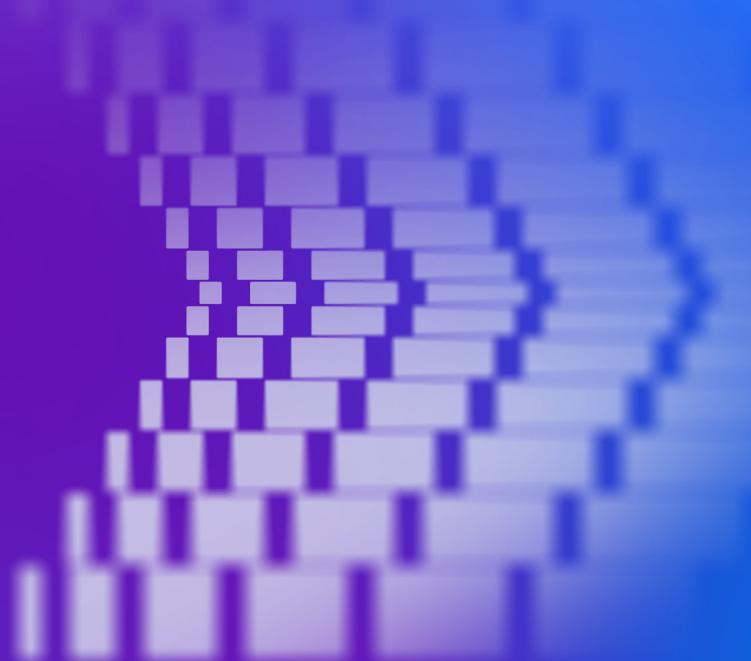


HCLTech's ADvantage™ Pega Code Scanner

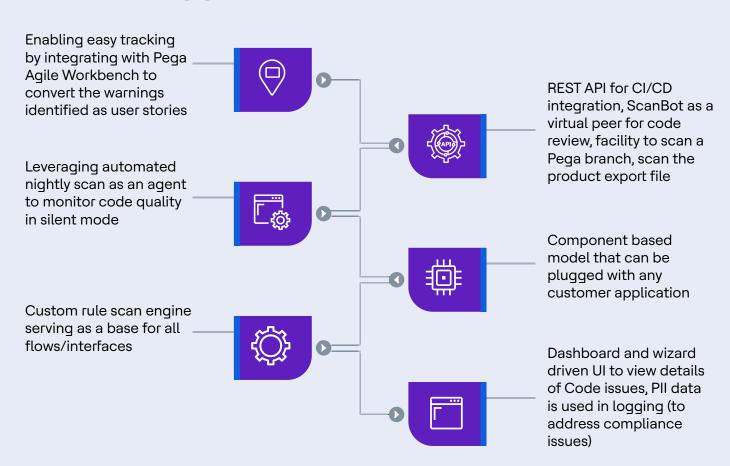
Enhancing Developer Experience (DevEx) and Clean Code Strategy



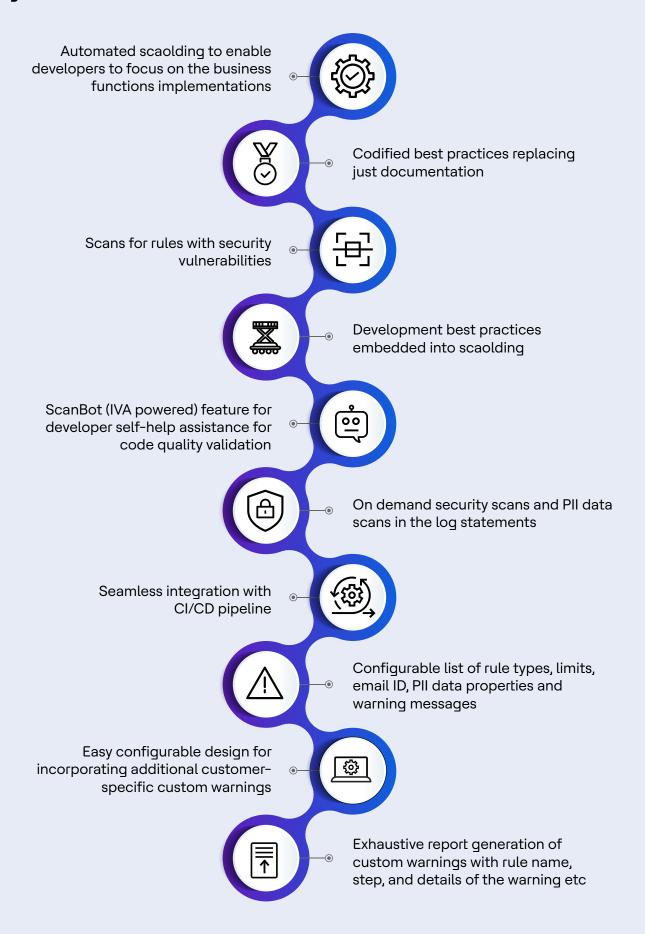
he Code Scanner under HCLTech's ADvantage ™ Peqa suite, focuses on performing design, security, and consistent analysis for Pega. This improves Pega code quality and provide substantial improvements on productivity in the development code review eort. It automatically reviews the Pega code base against the pre-defined client-specific best practices and displays the rules being violated along with a Code Quality Scorecard. The tool encompasses over 50 additional in-built best practices based on delivery experiences and common coding best practices complementing the Pega suite Guardrails. Code Scanner is built as a highly malleable and independent component and easily fits in any functional area or industry domain.



Solution Approach



Key Features



Available formats





Re-Usable and Extendable

Easy plug-in for dierent clients (On premise and cloud)

Easy integration with any CI/CD pipeline for quality check as per desired guard rail score Customizable and extendable

Consistent quality checks irrespective of the interface – UI/ScanBot /REST API/PRPC Agent



Business Benefits

Ease of usage, maintenance, and configuration

Improve code quality

Reduce technical debt inheritance

Reduce testing eort and additional operational cost

> Speed up time-to-market

> > Reduce implementation timelines

Enable developers to focus on solving business problems

> Improved consistency and standardization across development teams

Improved developer experience and reduce Code-Smells

Model-driven automated code validation for scaolding components

Propagate knowledge, experience, and best practices across projects

Improve Developer Experience [DevEx] and reduce Code-Smells

Know more

HCLTech | Supercharging Progress**

HCLTech is a global technology company, home to 222,000+ people across 60 countries, delivering industry-leading capabilities centered around digital, engineering and cloud, powered by a broad portfolio of technology services and products. We work with clients across all major verticals, providing industry solutions for Financial Services, Manufacturing, Life Sciences and Healthcare, Technology and Services, Telecom and Media, Retail and CPG, and Public Services. Consolidated revenues as of 12 months ending December 2022 totaled \$12.3 billion. To learn how we can supercharge progress for you, visit holtech.com.

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