Best Practice Engine

By Bravium Labs

Best Practice Engine (BPE) helps you to automate your ServiceNow code inspections so you can identify more deficiencies, improve the quality of your instances, and speed up your development efforts. BPE not only identifies your current deficiencies, it also allows you to monitor and control development activities to proactively improve the quality of your system and support ongoing efforts to improve the system over time.





#1 Ranked
App on the
ServiceNow Store



Achieve a Best-in-Class ServiceNow Implementation

BPE will enable you to protect your investment in ServiceNow as well as clean up your code where customizations may have gone awry. You will have cleaner code that in turn will improve screen response time and increase customer retention rates. Your ServiceNow implementation's brand, reputation and customer experience will experience tremendous positive feedback and attention.





Improve Governance & Software Lifecycle Velocity

Increase your software lifecycle velocity by reducing the meantime to code deploy from the development environment through to product. By BPE's enforcement of code standards in real-time, you are effectively QA'ing the code in real-time, multiple times a day in Development environments. This is the equivalent of adding a robot subject matter expert to your development team.

Manage Technical Debt

Using BPE gives you a complete inventory of your technical debt. Refreshed daily, it provides benchmarked remediation efforts (in developer hours), debt dashboard trending, and best practice violation scoring. Additionally, we priotize the debt for you, so you know what to address first, next and as time permits. You will be able to embed tech debt remediation into your processes moving forward.





Optimize Developer Onboarding

One of the best and most naturally occuring benefits from using the Best Practice Engine is how it effects your team's knowledge base and plays a role in onboarding. It is instant feedback for immediate education and reinforcement. It also promotes things getting done the right way the first time, while eliminating the need for mentoring, shadowing, or peer review waste. With BPE, best practices become systemic policy just by using it.

Product Capability Increase

By shifting code review earlier in the development cycle, you will benefit your development teams in a number of ways. You will spend less time on debugging issues, and more time on adding business features and new capabilities. You will eliminate incidence and outages that could effect a release. With BPE, you will industrialize your ServiceNow code base that will increase the volume per developer.



BPE is available for public sector customers exclusively through Carahsoft.

