



*because **code travels***

**Good developers do not write code from scratch**

They know where to get code. Improving productivity, shortening time to market and reducing development costs are all good reasons to reuse, outsource, use open source code and buy commercial software. But third-party code, including open source software, has licensing and other copyright obligations.

**Accelerating innovation doesn't have to be a risky business**

Protecode has the world's fastest and most reliable software analysis engine, and the only product that allows real-time detection and effective management of open source and 3rd party software.

## Protecode's Solution

Whether you're a small technology business or a distributed multi-national organization, Protecode has the most flexible solutions on the market. Our ease of installation and use are unrivalled, and our products are scalable to fit a rapidly changing environment. Protecode delivers both products and services for open source licensing management. Our solutions remove licensing uncertainties, highlight licensing and copyright obligations and manage your open source adoption process.

*The accelerated innovation  
you want for your software.*



## Protecode System 4



### **Know Your License Compliance and Legal Obligations with Protecode's Reporting Tool**

*Enterprise Analyzer (EA)* – This multi-purpose, standalone tool analyzes and identifies all code in a directory and produces a software bill of materials, customizable reports that identify all licensing attributes of the source code and highlights any violations based on the licensing policy of the enterprise. The EA is configurable and can analyze a directory on demand, or at regularly scheduled intervals. Only new or modified files are analyzed, and files unchanged since the previous scan are ignored. Protecode reports are date-stamped and certified.



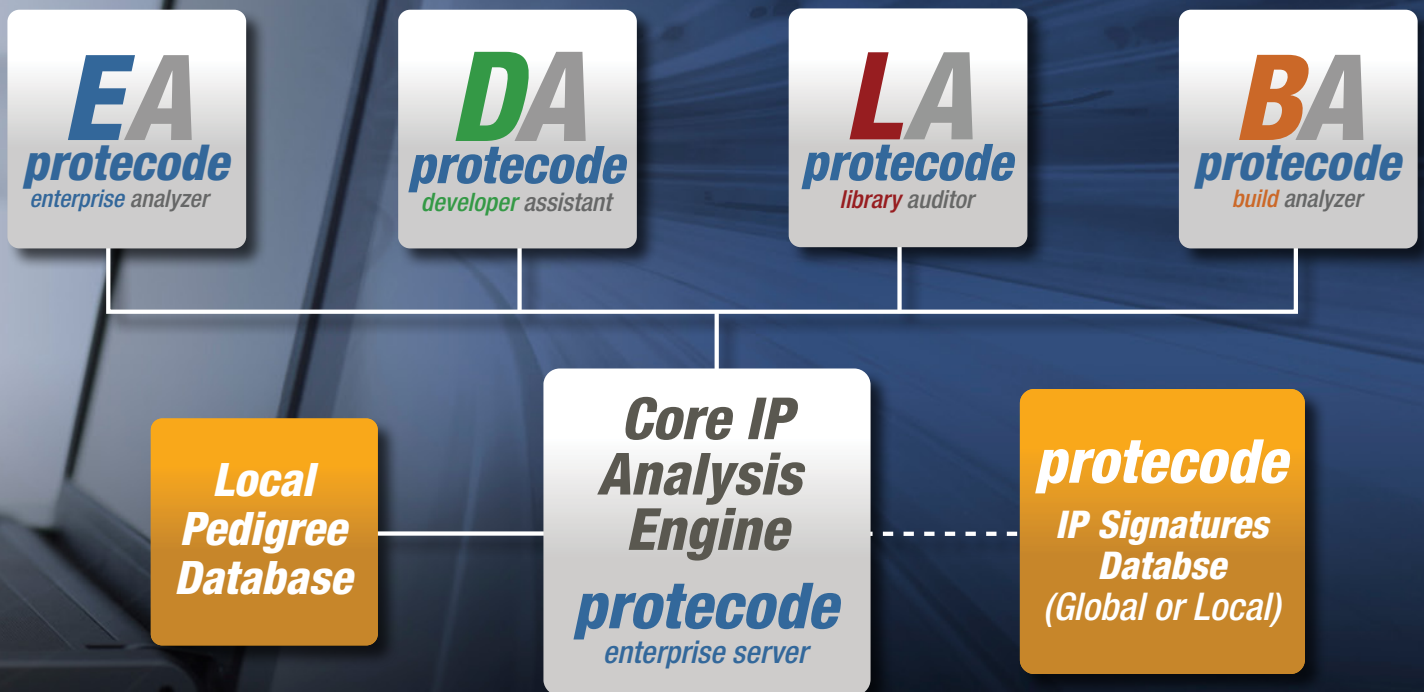
### **Minimize Risk and Accelerate Innovation with a Real-Time Development Tool**

*Developer Assistant (DA)* operates unobtrusively in the background on a developer's workstation, integrating seamlessly with developer platforms and analyzing new content as it is introduced into the development environment. This solution notifies the developer if there is a violation of the enterprise licensing policy so they can decide whether corrective action is needed earlier in the development process. Detecting violations early is a preventive measure, saving time and reducing costs. No developer training is needed.

# Protecode System 4

**Our products are scalable**

Organizations may purchase multiple EAs and DAs for their needs



## Protecode extensions



### Licensing Analysis of the Source Code Repository

*Library Auditor (LA)* automatically analyzes any code that is deposited into the organization's Source Control Management (SCM) library to ensure all files committed are compliant with the company's licensing policy. Separate policies can be established for specific branches of the library. If violations are detected, an email is sent to the administrator or other predetermined user indicating the policy violations, the violating licenses, the location of the violating files and other appropriate details for action to be taken. LA integrates into SVN, Perforce, Rational ClearCase. The LA requires the Protecode Enterprise Analyzer for operation.



### Build it. Scan it.

*Build Analyzer (BA)* analyzes all code that is consumed as part of a build creating a detailed report on all components that were used in the final product, ensuring there are no violations against enterprise policies. It accesses both files consumed in the build process, generally created as part of the build script in the build environment, as well as all files that are linked to, or bundled with the build operation, again created as part of the build script. The BA requires the Protecode Enterprise Analyzer for operation.

## More from Protecode

### **Protecode's Core IP Analysis SDK – Integration into Your Workflows**

Protecode's Core IP Analysis Engine is available as a Software Development Kit (SDK) – a Java application module for analyzing software files and detecting their licensing attributes as part of an organization's existing open source or quality management processes. The analysis and licensing-identification functions are carried out in conjunction with either Protecode's Global IP Signatures database or a local Enterprise IP Signatures database. Protecode offers engineering services for integration of the SDK into the client's environment. In most cases, complete workflow integration can be carried out in days.

### **Protecode's Software IP Audit and Portfolio Comparison Services**

If you're planning a specific transaction involving software assets, whether it's an M&A, equity investment, product introduction, demand for IP indemnity, commercialization of research or other event, take advantage of our expert Software IP Audit or Portfolio Comparison services. These services identify licensing and copyright attributes of open source and other 3rd party content within the software assets of the client, and detects any similarities between two specific code portfolios. Here, Protecode combines its software licensing expertise with its leading software analysis product, Enterprise Analyzer, to protect your asset value and provide guidance and interpretation based on the generated licensing report or comparison.

Detect common code early, obtain a bill of materials and understand licensing obligations all seamlessly within established workflows. Protecode's System 4 solution enables enterprises worldwide to control costs and to dramatically increase and protect software asset value.

Please contact our team with any inquiries at [product\\_inquiries@protecode.com](mailto:product_inquiries@protecode.com).

Try it for yourself today: [www.protecode.com](http://www.protecode.com)