

INDUSTRY: LEGAL SERVICES / ISV

ProSearch Strategies

Protecting IP and Privileged Data with Dotfuscator for an E-Discovery Platform



WHO IS PROSEARCH

ProSearch enables corporations and law firms to meet electronic discovery, fraud investigation, compliance and information governance requirements at scale with precision and ease.

Traditional e-discovery vendors base pricing on volume - providing data collecting tools for many clients with few legal matters. ProSearch, on the other hand, created a solution for Fortune 50 companies where e-discovery for "all litigation for all legal matters" can be handled with an up front fixed fee.

This provides a reliable solution to large companies without consumption based pricing.

THE E-DISCOVERY APP

Relativity is a comprehensive e-discovery platform that organizes and interprets large volumes of data for legal services. It identifies key issues in investigations, litigation or compliance.

The Relativity Platform features advanced analytics, machine learning and continual enhancements. One such enhancement is a cloud-based version of Relativity called RelativityOne. Relativity and RelativityOne work with technology partners to create solutions for specific discovery needs.

ProSearch is a Relativity and RelativityOne Certified partner. They create plug-ins that add increased functionality by offering a solution to serve large corporations at enterprise levels, optimizing efficiency and reducing cost.

ProSearch developed their solution with .NET Framework 4.7, using C#.

THE MOVE TO CLOUD

Traditionally, each ProSearch customer had a dedicated Relativity instance, hosted inside ProSearch's data center, where ProSearch could control access.

With the move to RelativityOne, everything moved to the public cloud. ProSearch no longer had direct control over who has access. They decided to protect their code in order to mitigate the risks of unauthorized access to code and the data flowing through it.



"We do our obfuscating as part of our AzDO (Azure DevOps) Pipeline Build process, using the Dotfuscator Professional Command Line AzDO extension."

NEXT STEPS

In addition to Dotfuscator, ProSearch will be implementing JSDefender, PreEmptive Protection for JavaScript. ProSearch plans on obfuscating components that are used in their Angular 8 web projects.

As part of PreEmptive's suite of products, JSDefender came at no additional cost.



"Why did we pick Dotfuscator and PreEmptive? I don't know who else out there that we could have picked, honestly. Dotfuscator is something I have seen professionally for decades."

GREG DUNCAN
PRODUCT DEVELOPMENT
SPECIALIST