CAST is a unique comprehensive solution for Software Composition Analysis, Cloud Migration, & Application Portfolio Analysis.

Capability	CAST Value	CAST differentiation with other products in the ecosystem	
Software Composition Analysis	✓ Check 3rd party vulnerabilities ✓ Control open source license compliance ✓ Reduce Technology obsolescence	**CAST HIGHLIGHT** Provides Management Level insights into OSS risks based on business impact	Regular SCA tools such as Black Duck are developer focused*
Cloud Migration	✓ Identify quick win opportunities ✓ Identify migration roadblocks early on ✓ Explore app to app dependencies for migration	**CAST HIGHLIGHT** Fully automated 50+ Technologies supported Support for AWS, Azure, Google Cloud, PCF Cloud Foundry	Cloud Consulting Services are mostly manual with limited coverage of technologies and specific to cloud vendors.
Application Portfolio Analysis	✓ Inventory application tech stack for baselining ✓ Segment and Prioritize applications by Health & Business Impact ✓ Enable Portfolio Rationalization & Tech Due Diligence for M&A	**CAST HIGHLIGHT** Fully automated rapid analysis of 100's of applications	Not available in any other solution on the market today

CAST HIGHLIGHT provides a high 🔷 ROI owing to multiple use cases.

* Detailed SCA comparison on next slide

Functionality	CAST Highlight	Black Duck	Comments
Bill of Materials	✔	✔	Both CAST and Black Duck provide BOM. CAST provides BOM in multiple formats – Excel, PPT, JSON, etc.
Customizable Policies	✔	✔	The solutions can be configured based on the corporate policies, deployment patterns, etc.
Obsolescence Tracking	✔	✔	The capabilities are similar across the two products.
License History Tracking	✔	✔	The capabilities are similar across the two products.
CI/CD Integration	✔	✔	Integrations with GitHub, BitBucket, Jenkins are available with both the solutions.
Completeness of reference database	✔	✔	Both CAST and Black Duck have an extensive knowledgebase of CVEs. As of today, CAST has 76 million referenced third party components and 7.8 billion unique file fingerprints.
Transitive Dependencies	✔	✔	The capabilities are similar across the two products.
Notification of newly discovered vulnerabilities	✔	✔	CAST HL provides information via the dashboard, BOM, and API. Black Duck provides automated alerts.
Portfolio-level OSS metrics	✔	✖	CAST HL provides the ability to roll up the metrics/CVEs across a portfolio of applications enabling better management visibility.
CWEs Not yet indentified as CVEs	✔	✖	CAST HL leverages CAST MRI unique capability to detect vulnerabilities in Open Source that are not yet classified
IDE Plugins	✔	✖	Black Duck provides IDE plugins that can be integrated to the developer machine.
Open Source Safety Index	✔	✖	This metric is unique to CAST HL to assess open source risk across 100s of applications rapidly.
Business Impact Data	$	$ $ $	CAST enables prioritization of OSS risks based on Business Impact, App Category, etc.
Pricing			Black Duck – The pricing is expensive per Gartner's latest report on application security.