**CAST and IBM Help Enterprises Accelerate Hybrid Cloud Adoption**
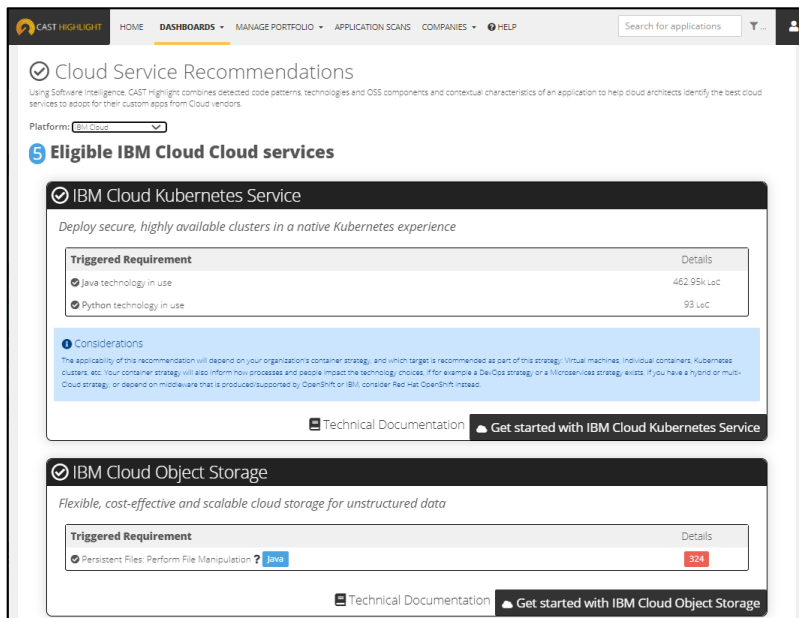
**New York and Paris, August 5, 2021 –** Today, IBM and CAST, provider of software intelligence for digital leaders, announced new capabilities in [CAST Highlight](#) - the software intelligence product for rapid application analysis - to help enterprises transform and accelerate IBM Cloud adoption. Continuing its longstanding work with IBM to help organizations modernize applications and adopt a hybrid cloud approach, the new CAST Highlight capabilities include automated recommendations for IBM Cloud offerings.

Application modernization is one of the biggest challenges faced by enterprise IT departments, especially as organizations turn to hybrid cloud strategies and need to seamlessly run applications across several different platforms. When migrating critical workloads to the cloud, it becomes essential to rapidly pinpoint areas where application code needs to be changed, estimate precisely the effort required and identify services that are best suited for the applications to leverage. CAST Highlight now automatically recommends the IBM Cloud native services best suited for each application, based on its technical characteristics. For example, when CAST Highlight detects that an application is performing manipulation of persistent files, the [IBM Cloud Object Storage](#) service is recommended, along with the relevant documentation for deploying the service.



"CAST Highlight can analyze the source code of hundreds of applications in a week and automatically detect patterns that may impact the migration, whether one intends to use containers or embark on refactoring. It also specifies exactly where and how delays can be addressed," said Marc Zablit, EVP CAST Business Development. "By optimizing the migration process, organizations can more quickly experience the unique benefits of IBM Cloud, including its leading security capabilities."

IBM Cloud is designed with features to address security, compliance and resiliency demands of today's enterprises. By hosting workloads on IBM Cloud, enterprises can use IBM Cloud's confidential computing capabilities delivered with IBM Hyper Protect Crypto Services and backed by the highest level of security

certification commercially available[1] to protect mission-critical workloads. This can allow businesses to retain control of their own encryption keys, meaning clients are the only ones who can control access to their data, not even IBM can access.

IBM Global Business Services multi-disciplinary experts use CAST Highlight as part of the IBM Garage Methodology designed to help clients fast track and derisk the modernization of applications and co-create solutions.

"CAST technology has been an integral part of the IBM Garage for over a year, helping enterprises on their hybrid cloud journeys," said Hillery Hunter, VP and CTO, IBM Cloud. "With the new CAST Highlight capabilities, organizations can accelerate their migrations to cloud and experience the benefits of IBM Cloud earlier, including its industry-leading confidential computing capabilities."

CAST is part of IBM's partner ecosystem, an initiative to support partners of all types -- whether they build on, service or resell IBM technologies and platforms -- to help clients manage and modernize workloads with Red Hat OpenShift for cloud environments, including IBM Cloud. Red Hat OpenShift is the industry's leading enterprise Kubernetes platform. IBM Cloud is the industry's most secure and open public cloud for business. With its security leadership, enterprise-grade capabilities and support for open source technologies, IBM Cloud is designed to differentiate and extend on hybrid cloud capabilities for enterprise workloads.

The new capabilities to help organizations migrate mission-critical applications to IBM Cloud faster are now generally available at castsoftware.com/highlight.

**About IBM Cloud**

https://www.ibm.com/cloud

**About CAST**

CAST is the pioneer and category leader in Software Intelligence, providing insight into the structural condition of software assets. CAST technology is renowned as the most accurate "MRI for Software", which delivers actionable insights into software composition, architectures, database structures, critical flaws, quality grades, cloud readiness levels and work effort metrics. It is used globally by thousands of forward-looking digital leaders to make objective decisions, accelerate modernization, and raise the security and resiliency of mission critical software. Visit castsoftware.com. Contact Stephanie Watkins at s.watkins@castsoftware.com.

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[1] Based on IBM Hyper Protect Crypto Service, the only service in the industry built on FIPS 140-2 Level 4-certified hardware. FIPS 140-2 Security Level 4 provides the highest level of security defined in this standard. At this security level, the physical security mechanisms provide a comprehensive envelope of protection around the cryptographic module with the intent of detecting and responding to all unauthorized attempts at physical access.