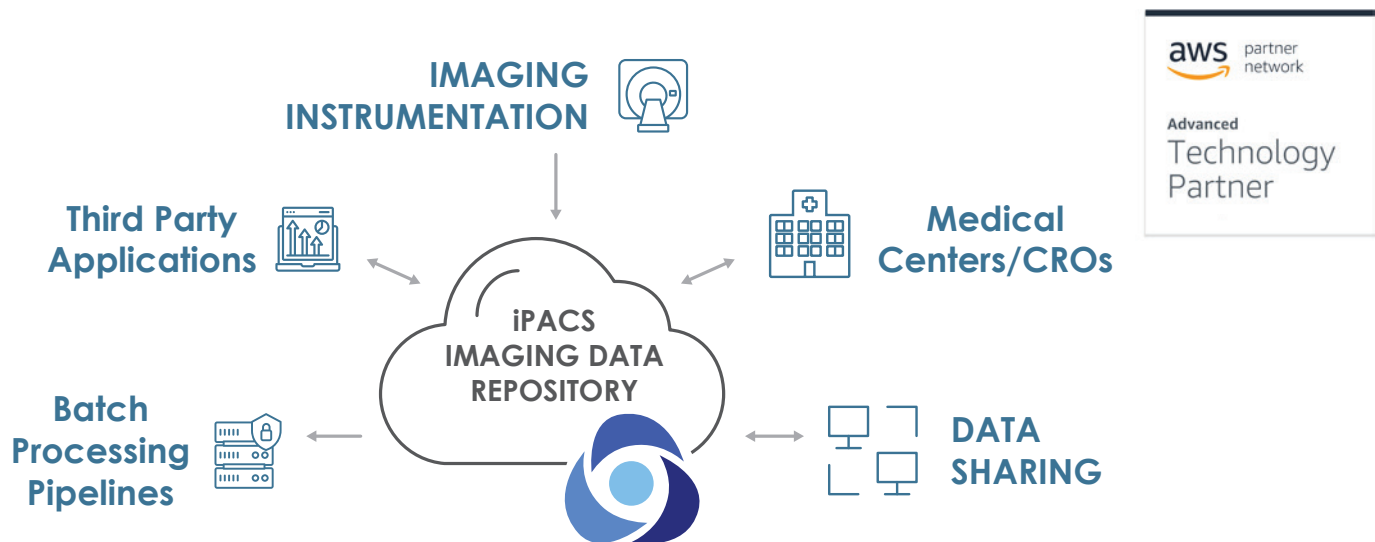


### Unveiling the Next Generation Imaging Data Science Platform

**iPACS 2020** is the most innovative, next generation, web-based data platform that builds on the underlying infrastructure of the previous iPACS releases. The modernization of the platform's architecture provides users the flexibility to implement manual, semi-automated, and automated workflows to streamline imaging research spanning preclinical and clinical studies. With its flexible hosting strategy and containerized capabilities, users will be able to deploy robust data solutions for a wide-range of applications.



## FEATURES & BENEFITS

Feature	Benefits
Modernization of Technical Infrastructure	<ul style="list-style-type: none"> <li>Improved API endpoints to maximize workflow efficiencies.</li> <li>Utilize microservices for improved deployment strategy and scalability.</li> <li>Enhanced security and audit trail logging capabilities.</li> </ul>
Enhanced Submission & Workflow Module	<ul style="list-style-type: none"> <li>Retrieve data from external sites, QC/review data, and query sites in a streamlined manner.</li> <li>Ingest, process, and report on data using fully customizable Business Process Management (BPM) Tools.</li> </ul>
External Processing Pipeline Module	<ul style="list-style-type: none"> <li>Batch process or analyze data using third party scripts or applications.</li> </ul>
Single Sign-on (SSO) Integration	<ul style="list-style-type: none"> <li>Improved access management that enables users to securely authenticate across multiple applications.</li> </ul>