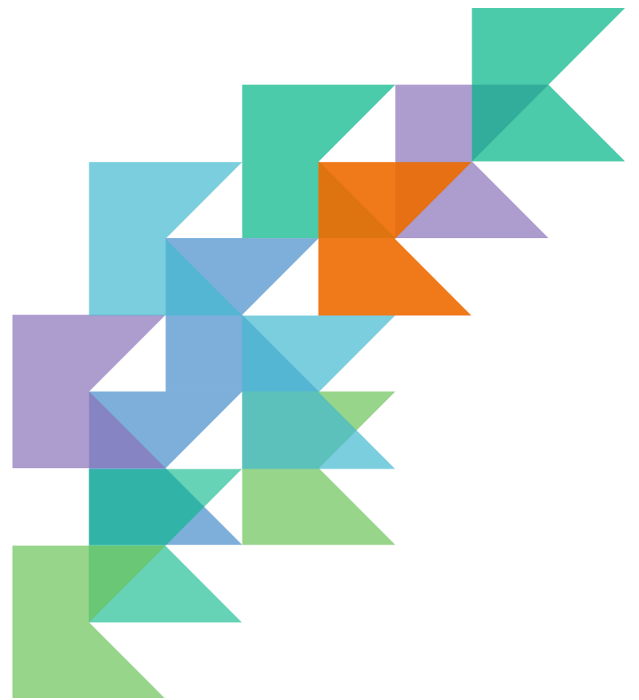


kuali[®]



Kuali Research

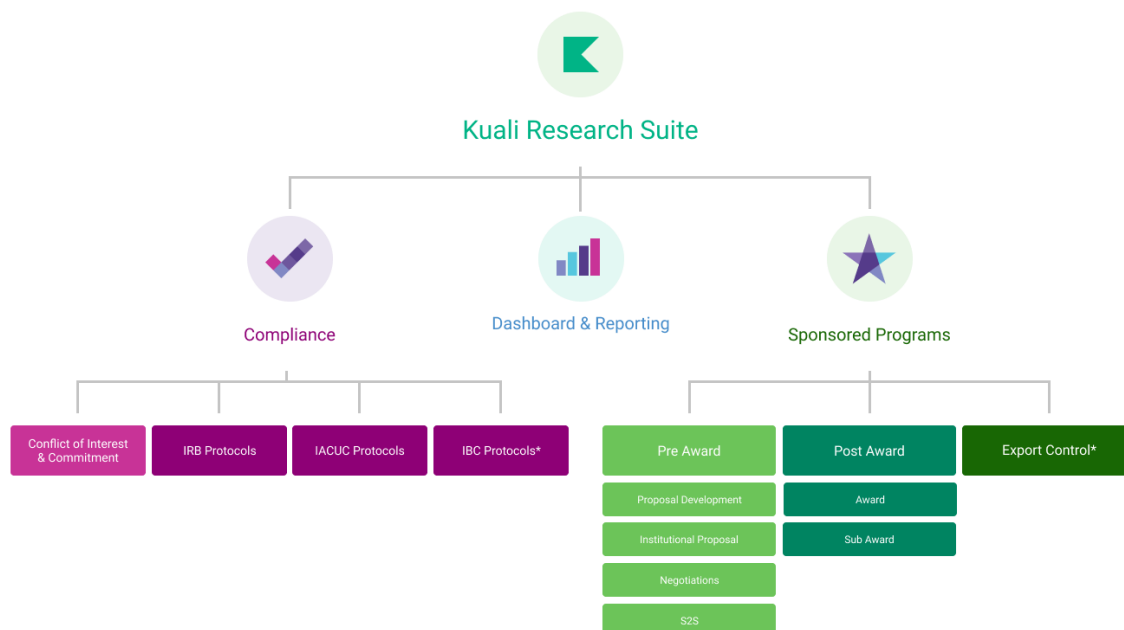
Simplify administration and compliance, maximize funding,
and make more informed decisions.

Overview

Kuali's goal is to provide value to higher education while enabling institutions to keep more money in their mission of teaching and research. Accordingly, Kuali provides full online research administration and compliance management to simplify processes and improve insights for all institutions, from Primarily Undergraduate Institutions to very large R1 organizations.

Our cloud-based, Software as a Service, solution is affordable and easy to implement, so it delivers value quickly. With our comprehensive suite, Kuali Research, you will streamline processes and create a single repository for proposal, award, disclosure, and protocol information. Kuali's Export Control module, which is the first of its kind, assists researchers and institutions to remain in compliance with export control laws and regulations. And Kuali Research's powerful, yet easy-to-use reporting solution provides faculty, departmental users and central administrators with the tools to use this rich information to gain important insights and make more informed decisions.

And while Kuali Research can address the full lifecycle of research, our modular architecture allows you to implement individual modules, such as Pre-Award Management, Post-Award Management, Conflict of Interest/Conflict of Commitment, or Institutional Review Board to meet your immediate needs. Additional functionality can be added at a later time to address future requirements.



What Makes Kuali Research Different?

- **Intuitive Interface:** Straightforward and simple, learning to use our software isn't a scary proposition. Kuali takes you step-by-step through the process from proposal development to award closeout to accommodating compliance processes and policies all in one place.
- **Power of Community:** Kuali customers become part of the actively-engaged Kuali Community, sharing best practices, learning from each other, and helping drive product direction to ensure our solution meets your needs in the ever-evolving research market space.
- **Effortless Upgrades:** Our continuous delivery software development model automatically delivers updates and new features as they are developed. This ensures users have the best, most up-to-date tools available each day, without any service disruptions or downtime for upgrades. Plus, it's all included in your subscription fees.
- **Reliability:** Kuali offers a reliable, Software as a Service (SaaS) solution to support your research endeavors with guaranteed 99.9% uptime, extensive business continuity, and dedicated Kuali experts to maintain the solution.
- **Security:** Kuali's SaaS infrastructure, powered by Amazon Web Services (AWS), is SOC 2 Type 2 compliant and ensures a redundant, reproducible, and secure environment which means your data remains secure and accessible. Furthermore, the solution can quickly respond to evolving cyber security requirements.
- **Flexibility:** The system is ready to go with out-of-the-box configurations to get you started, and it allows for extensive configurability to adjust the system to meet your custom requirements. Kuali allows you to easily configure features to meet your unique policies and procedures without the need for costly customizations.
- **Transparent, Efficient Collaboration:** Kuali is designed to make collaborating with everyone involved in the research administration process easier than ever before, and it can increase the flow of communication throughout the research lifecycle. This simplifies processes, saves time, and improves insights to facilitate informed decision making.
- **Scalability:** As you grow your research portfolio, don't get bogged down with implementing new hardware and servers. Kuali nimbly responds and grows with you, and performs equally well during peak demand periods.
- **Dedicated Partnership:** As former research administrators, Kuali's Customer Success Managers are experts, from our technology to industry trends and best practices. We

work for institutions and with institutions, delivering a passionate level of support to ensure needs are met from Day 1.

What You Get

Kuali solutions were designed in partnership with research professionals and are tailor-made for research administrators and compliance officers. With Kuali Research, you benefit from:

- Configurable, flexible, user-friendly modules to help manage pre-award and post-award activities
- Built-in export control functionality providing appropriate review, tracking and screening of deemed exports.
- Integrated compliance management including disclosures and human and animal protocols
- Powerful, preconfigured reports and an option for ad-hoc reporting
- Integration with campus authentication, human resources, and finance
- Full suite of APIs for modern, flexible integration and extension
- Business process analysis, configuration, and training
- Cloud delivery and continuous improvements (no costly, disruptive upgrades)
- Unlimited functional and technical support

Key Features

Pre-Award Management

Proposal & budget development	Simplify online proposal development with automated routing and approval workflows.
Institutional proposal	Record completed works that have been submitted to a sponsored funding organization.
Questionnaire	Gather info for data analysis or to populate forms. Can be used to trigger conditional workflow.
Grants.gov	Create and submit a Grants.gov proposal "system-to-system" (S2S).
Negotiations	Manage negotiations for a proposed research project or for other locally defined activities.
Export Control	Centralize administration of all information relevant for export control as well as support automation of export compliance.

Post-Award Management

Award	Maintain details on awards and subawards, including a complete history of every change made from sponsor funding notice through closeout. Create an award hierarchy that allows you both to segregate funds internally as needed, and view the full award in the aggregate.
Report tracking	Track due dates and maintain the status for required award reports.
Subaward	Track details on the subrecipient and the authorized funding level.

Export Control Management

Restricted Party Screenings	Trace interactions with persons and companies by reviewing against BIS lists or via our fluid integration with Visual Compliance. Disambiguate and disposition findings by adding an RPS outcome. Share findings by notifications, granting permissions or distributing reports.
Complete Foreign Travel Review	Communicate with faculty, students or staff about general travel restrictions as well as sanctioned or embargoed nations. Send preconfigured correspondence and agreements for completion and retention with the export control project.
Classify Review Types	Easily classify the type of export control project, such as fundamental research, international activities, classified or export restricted to provide tracking at a glance.
Store TCPs, Licences, Purchases, and more	Organize of all relevant documents in one secure location. Kuali retains drafts, finalized and updated documents with timestamps on the appropriate export control project to provide transparency and continuity of information across all parties involved at your institution over time.

Conflict of Interest/Conflict of Commitment Disclosures

Form Designer	Build a form and disclosure process tailored to your institution's Conflict of Interest (COI) and Conflict of Commitment (COC) policies and procedures. Configure instructions, hyperlinked references, and field-level help text to provide guidance to the reporter completing their disclosure.
User-friendly disclosure	Take the reporter through the process step-by-step so they only have to provide the minimum information required, based on your institution's policies. Guide the user through the questions based on their roles at the

	institution, financial interests, outside professional activities, project sponsors, and types of research.
Efficient review	Allow compliance administrators and reviewers to provide specific comments and dispositions. Admins can upload and track management plans and require revisions to disclosures to ensure compliance.
Kuali Research Integration	Configure proposals, awards, and protocols to be populated into disclosures based on your institution's COI processes. Disclosure status and disposition are displayed for research personnel in proposals, awards, and protocols.

Protocols

Single portal for animals, humans & biosafety	Manage human and animal protocols with the same portal. Use a single solution to manage IRB , IACUC and IBC compliant ethics review processes.
Form Designer	Create protocol templates that make protocols more likely to be complete and ready for review on the first submission.
Streamlined review process	Maximize efficiency with field-level commenting and the ability to compare specific changes between protocol versions in the protocol application, review, and post-approval processes.
Committee and meeting management	Manage committees and meetings. Prepare and share agendas, minutes and correspondences directly from the application.

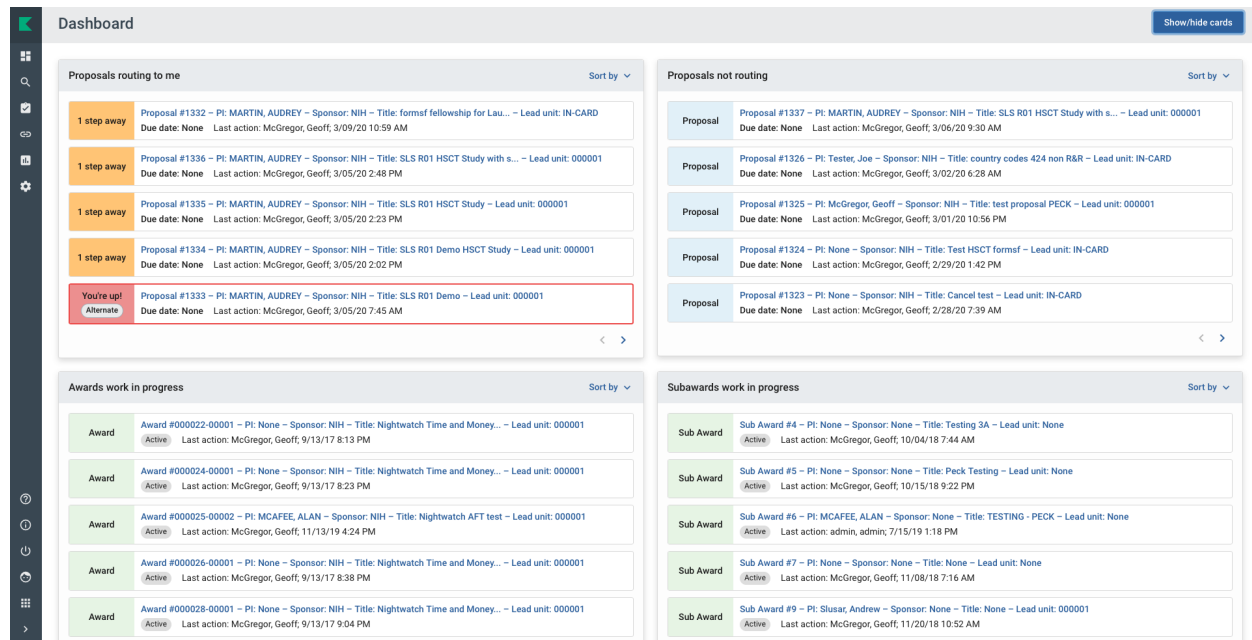
Additional Product Features

SaaS Delivery

Kuali delivers Kuali Research from its secure, Fed-ramp certified, higher education-focused cloud, freeing your institution from many of the deployment and management obstacles associated with complex enterprise applications. With Kuali Research, there is no hardware to procure, no space in the data center to establish, and no deployment and maintenance tools or processes to develop. Kuali is able to quickly provision your environment in our proven SaaS architecture to accelerate your implementation and focus on your business requirements.

Intuitive Dashboards

The Kuali Research Dashboard is a streamlined and efficient user interface for the Kuali Research system. The [dashboard](#) offers links to all functionality in addition to providing users more tools to manage in-progress documents and assign in-progress proposals for approval review.



The screenshot displays the Kuali Research Dashboard interface. It features a sidebar on the left with navigation icons. The main content area is divided into four sections:

- Proposals routing to me:** A list of proposals with details such as PI (MARTIN, AUDREY), Sponsor (NIH), Title (forms fellowship for Lau...), and Lead unit (IN-CARD). Each entry includes a '1 step away' status and a 'Due date: None'.
- Proposals not routing:** A list of proposals with details such as PI (MARTIN, AUDREY), Sponsor (NIH), Title (SLS R01 HSCT Study with s...), and Lead unit (000001). Each entry includes a 'Due date: None' and a 'Last action' timestamp.
- Awards work in progress:** A list of awards with details such as PI (None), Sponsor (NIH), Title (Nightwatch Time and Money...), and Lead unit (000001). Each entry includes an 'Active' status and a 'Last action' timestamp.
- Subawards work in progress:** A list of subawards with details such as PI (None), Sponsor (None), Title (Testing 3A), and Lead unit (None). Each entry includes an 'Active' status and a 'Last action' timestamp.

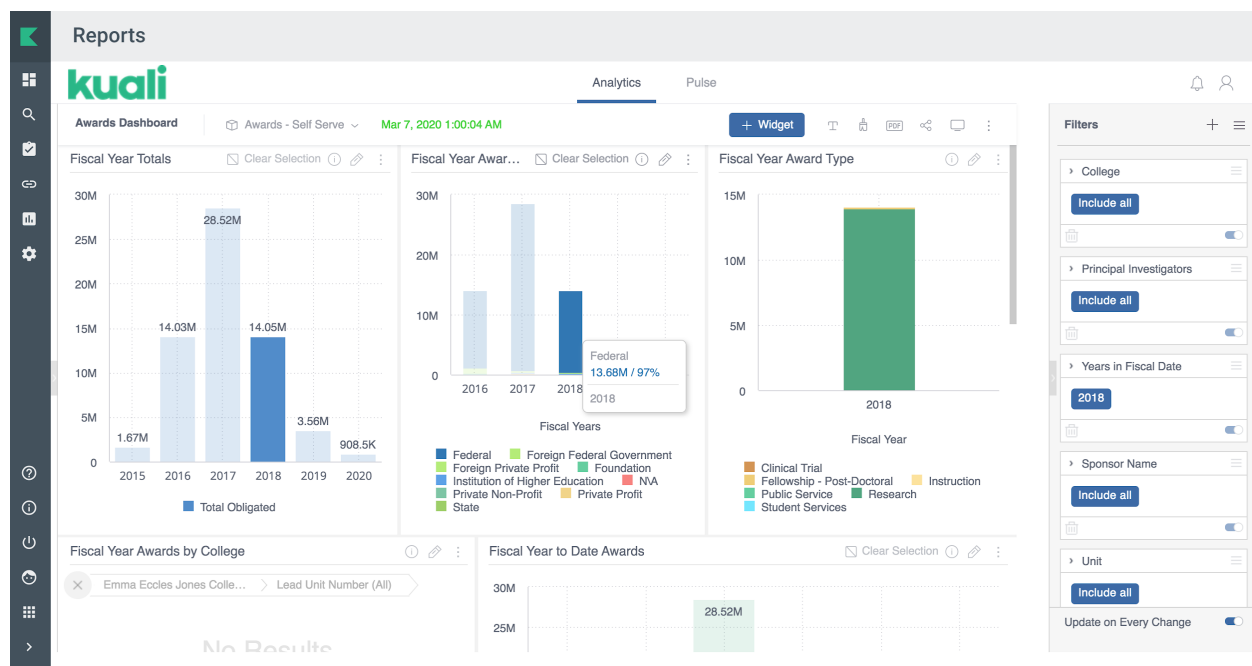
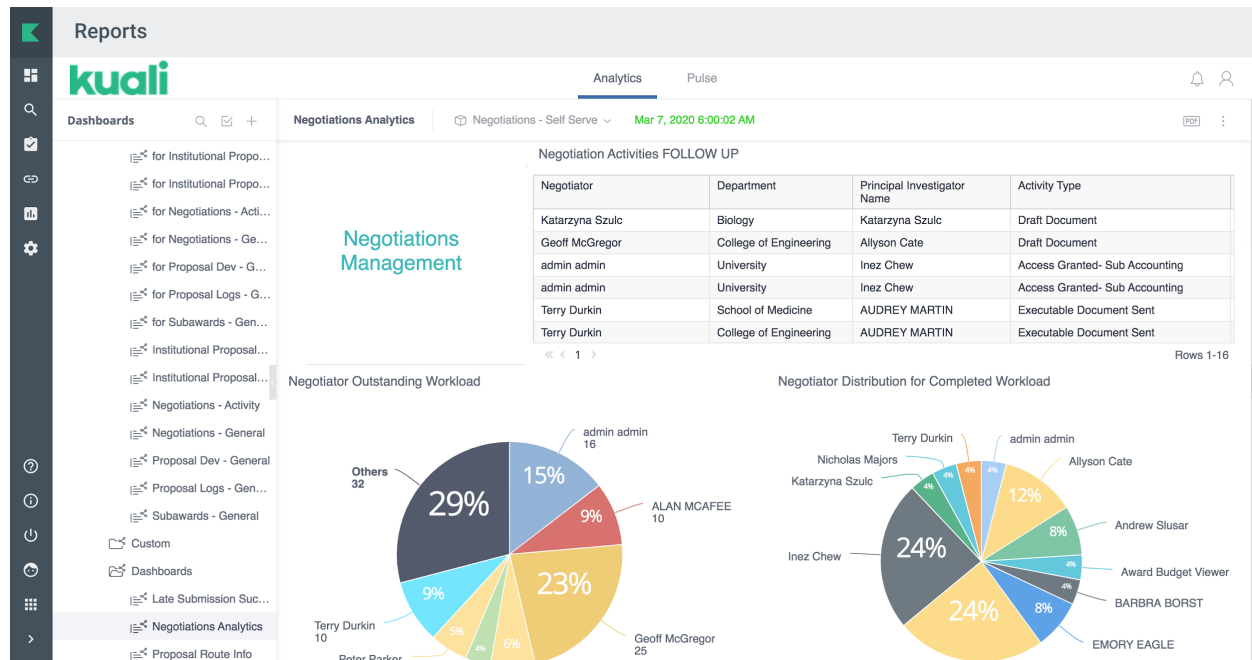
Powerful Analytics

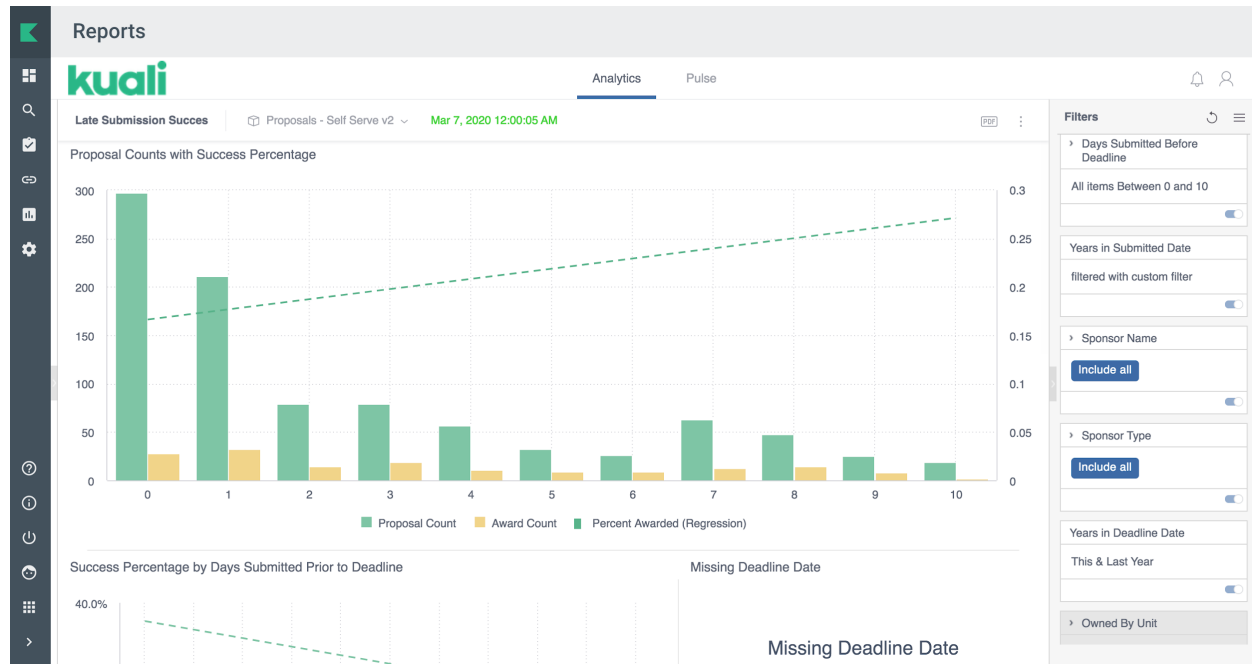
Kuali SaaS customers have access to an existing and growing library of both canned and ad-hoc reports. Additional reports are continuously developed based on customer feedback and automatically delivered to customers via the Kuali continuous delivery pipeline. Kuali Research also includes an Award Report Tracking function, which is specifically for generating automatic notifications based on upcoming due dates of deliverables.

Kuali offers a variety of options for accessing data both in real-time and periodic exports. Application Programming Interface (API) access and monthly export of all your research data and schema are available as part of the Kuali Research SaaS service. Kuali also offers daily and real-time data export options so you can run ad-hoc queries against it, connect to with your ETL tool and copy to your data warehouse. Kuali Research APIs may also be used to export data to

a data warehouse or other institutional repository to enable Business Intelligence solutions for users.

Sample Reports



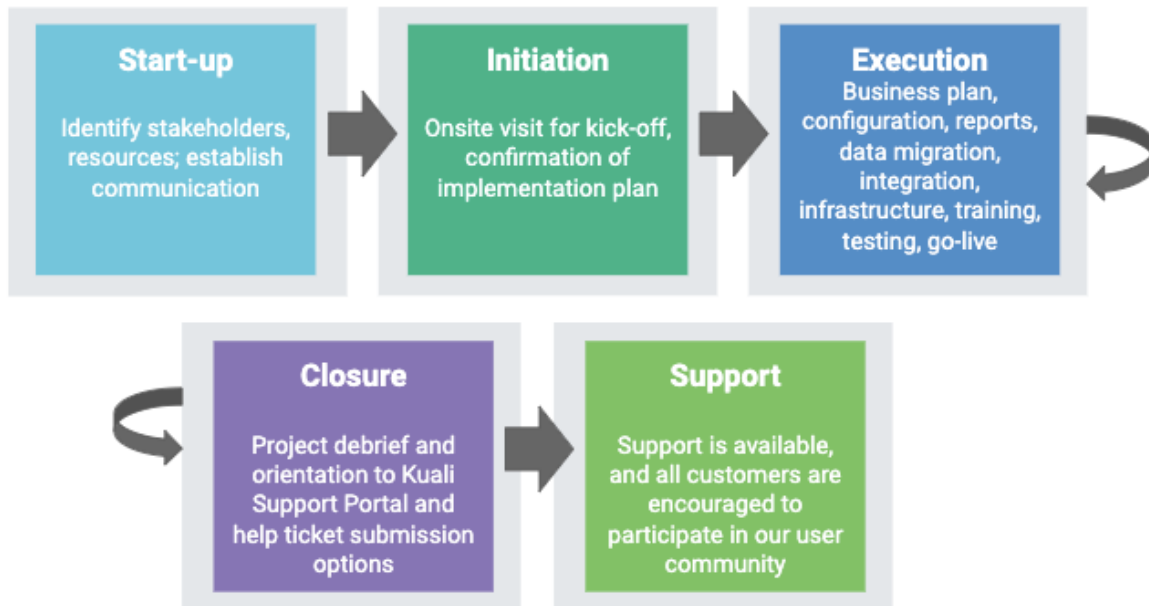


Best-In-Class Implementation Services

The Kuali Customer Success team understands that the desired end state for our customers is not only a fully implemented electronic Sponsored Programs and/or Compliance system, but a system that has been adopted and accepted by end users and meets key business goals and drivers for implementation in a way that can be demonstrated and measured. The Kuali Research Customer Success team has a proven track record of system implementations at a wide variety of universities and research institutes, and they are excited to provide you with similar high-quality onboarding and support services.

Our implementation services typically include project management support, business process analysis and design, guidance on system use and best practices, system configuration support, assistance in development of testing plans, assistance in development of training material, delivery of Train-the-Trainer training, go-live planning and support, immediate post go-live support, and transition to routine operational support. After go-live, Kuali provides several weeks of immediate post go-live support.

Built on our extensive experience with research administration and compliance enterprise implementations, we have a history of successful outcomes.



Systems Integration

Kuali Research provides integration with your campus authentication system, human resources system, Grants.gov, financial system, CITI training, and many others. Kuali Research has also developed hundreds of other APIs which can be used by SaaS customers to extract data from Kuali Research to integrate with any other systems on campus. Kuali has a comprehensive list of APIs along with the documentation to easily guide customers through the integration process. Kuali Research includes RESTful Web Service APIs capable of direct integration with the entire data model, including over 600 tables, to allow customers to integrate Kuali with other, open services. These APIs are secured using industry standard web service authentication mechanisms, and access is controlled through a fine-grained authorization system. Kuali Customer Success Engineers provide training guidance on the use of APIs to integrate with third-party technologies.

Support and Upgrades

As part of your subscription agreement, Kuali provides [continuous delivery](#) of your cloud application services, as well as comprehensive user and technical support. As business requirements evolve and government forms and regulations change, Kuali's subscription services keep you current with the latest software improvements, including regulatory updates. Backed by an industry-best support services commitment, Kuali will manage ongoing performance, security, reliability, and protection from disaster. This leaves your IT team with more time to focus on other strategic campus initiatives.



Kuali's staff delivers 24/7 support to system administrators, and our comprehensive [online support portal](#) provides access to a vast knowledge library of functional and technical training videos and documentation. Kuali's Customer Success Managers are not only experts on our products and the technology used to build them, but also on how to best implement them on campuses like yours. They are former research administrators at colleges and universities and are fluent in the domains of research administration and research compliance. Our Customer Success Engineers are familiar with the technology needs of higher education and can provide technology consulting to ensure your success.

Eliminate Vendor Lock-in, Protect Your Investment

Kuali Research is open source software licensed under the Affero General Public License (AGPL) v3 license, an Open Source Initiative (OSI) approved open source license. If we, for any reason, decide to aggressively raise prices, stop innovating, your data, and the code, are yours, including future open source updates. The Kuali community and open source model minimize risk to help protect the long-term interests of our customers.

Community

Kuali Research, designed and developed specifically for higher education and research organizations, is the product of the collaborative efforts of more than 40 community members over the past 15 years. Our customers continue to contribute to the development and design of Kuali Research while also providing a strong support network. All Kuali Research customers can engage with the Kuali community by participating in user group meetings, contributing to the discussion in our online community forums, and attending our annual community conference, Kuali Days.