

From lab bench to **spin-out**, on one platform.

Kindling Ventures helps groups of universities turn academic research into real companies, licences and income. Rex Technologies helped build the platform that runs the whole journey, from a researcher's first idea to the report that goes to funders.

CLIENT	INDUSTRY	SERVICES	PARTNERSHIP
Kindling Ventures, a UK research commercialisation programme	Higher education, research and innovation	Product engineering, web platform, cloud delivery	July 2025 to today, ongoing

1 platform shared by many university groups	6 stages from idea to funder report	7 types of user, each with the right access	14+ months of continuous partnership
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Great research, managed in spreadsheets and inboxes

Universities often work together to take research to market. Every group ran its programme differently, and nothing tied the work together.

No single view

Projects, people and progress were spread across spreadsheets, emails and shared drives.

Risky deadlines

Patent and licensing dates lived in individual inboxes, where they were easy to miss.

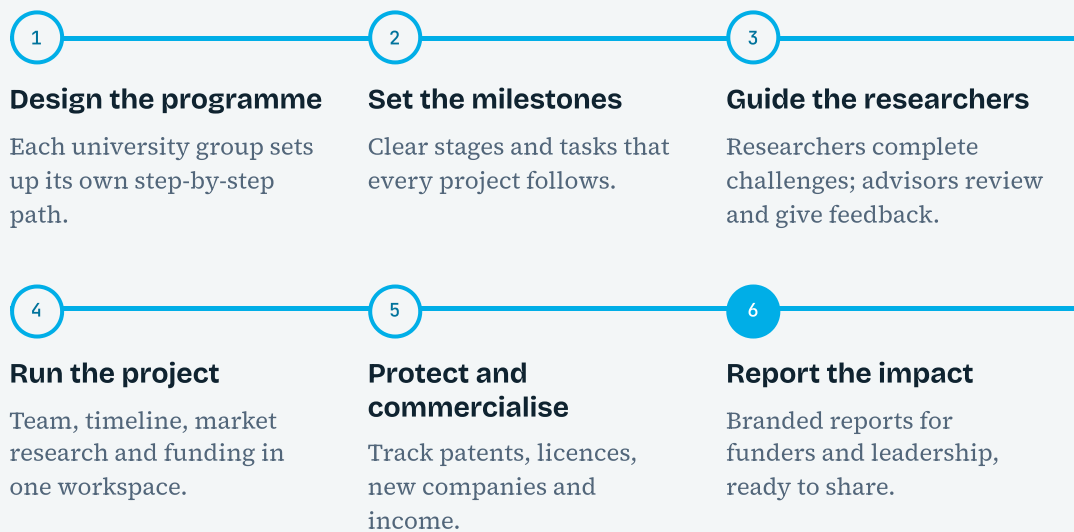
Reporting by hand

Progress reports for funders were rebuilt from scratch every cycle.

Kindling needed one platform that every university group could use in its own way, while keeping each group's information private.

The whole venture journey in one place

The platform follows the path a real programme takes, so every team works from the same picture.



Built around the people who use it

PROGRAMME LEADS

Programme builder

Design, publish and reuse a programme path visually, without asking developers for changes.

RESEARCHERS

Project workspace

One place to work through milestones, upload documents and see what to do next.

FUNDERS & LEADERSHIP

Report builder

Create reports from reusable templates with charts, then download them as polished PDFs.

INNOVATION MANAGERS

Live dashboard

See every project, upcoming patent deadlines, income and budget at a glance, with alerts for what needs attention this week.

LEGAL & CONTRACTS TEAMS

Patents and licences

Keep applications, costs, licences and company set-up on record, visible only to the people who need them.

EVERYONE

Shared resource library

Guides, files and notes organised in folders and linked to the projects they belong to.

TRUST & SECURITY

Private by design, for every university group

- **Each group's data stays separate**
Many university groups share one platform, but none can see another's projects or settings.
- **Secure single sign-on**
Users sign in through a dedicated identity service using modern, industry-standard login security.
- **The right access for every role**
Researchers see their own work, managers see their portfolio, and administrators see everything.
- **Reliable, frequent releases**
Every change is reviewed and tested before release, so new features reach users without disruption.

What changed for Kindling and its universities

BEFORE		WITH THE PLATFORM
Project information scattered across spreadsheets and email	→	One shared, live view of every project and its progress
Patent deadlines tracked in personal inboxes	→	Deadline alerts on the dashboard for anything due this week
Funder reports rebuilt by hand each cycle	→	Reusable report templates exported to PDF
A fixed process that didn't fit every university	→	Programmes each group designs for itself
Worries about sharing data between institutions	→	Strict separation between groups on one platform

A long-term partner, not a one-off build

Part of the team

Our engineers joined Kindling's product team and followed the same planning, review and quality standards.

End to end

We built each feature from the data behind it to the screen people use, so nothing got lost in handover.

In it for the long run

Since July 2025 we've kept improving the platform as the programme grows.

BUILT WITH

React

Node.js

PostgreSQL

Amazon Web Services

A flexible platform that lets many universities run their own programmes, without giving up privacy or control.

Have a platform idea with this shape?

Rex Technologies LLC builds secure multi-organisation platforms, internal tools and data-rich web products for clients across the UK, the Gulf and North America. Tell us what you're building and we'll show you how we can help.