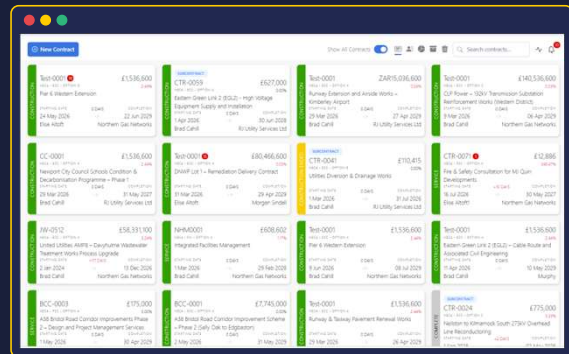




From Admin to Assurance

How Contract Bee streamlines the day-to-day, reduces risk and strengthens compliance



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INTRODUCTION

Who you'll hear from today



Megan Hailwood

Business Development
Manager

Digital Beehive



Elise Altoff

Business Development
Manager

Digital Beehive

Our focus today: how NEC-native software takes the pressure off day-to-day contract administration.

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ABOUT US

Digital Beehive

A SaaS provider specialising in NEC contract management.



Who we are

We combine decades of hands-on experience supporting clients, contractors and consultants with modern technology solutions that simplify **NEC contract management**, strengthen governance and deliver better project outcomes.



Our vision

To create best-in-class digital solutions that transform the delivery of NEC projects and, in turn, accelerate the positive social impact within the communities we serve.



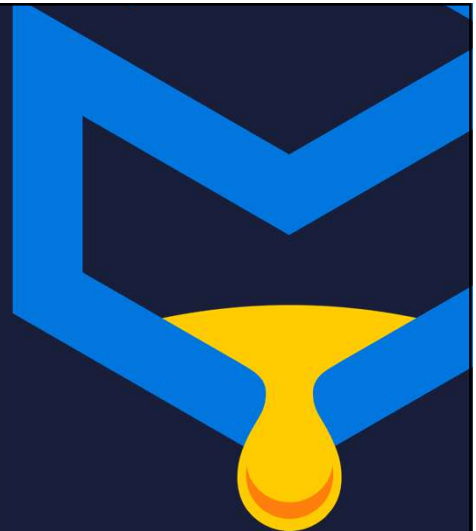
DIGITALBEEHIVE

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01

CONTEXT

The NEC Challenge



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THE CHALLENGE

NEC is unlike other contracts

NEC contracts are powerful, but only when applied correctly, and that's often an administrative challenge.

STRICT TIMESCALES, DEFINED WORKFLOWS

Every process has its own clock and its own consequence for getting it wrong.



Early warnings



Compensation
events



Notifications

WHERE TEAMS STRUGGLE

Managing all of this through tools built for general document control, rather than for NEC itself.



Inboxes



Spreadsheets



Generic
document tools

The difference: software designed around NEC, not adapted to it, eases the pressure rather than adding to it.

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MARKET DYNAMICS

NEC is becoming the standard. The stakes have never been higher.

SCALE & MANDATE

£700–775bn

in UK infrastructure projects 2025–2035, the majority governed by NEC contracts and government-mandated under the Construction Playbook.

DIRECTION OF TRAVEL

35% → 70%

NEC governs 35–40% of UK construction contracts today. By 2035 that figure is projected to reach 60–70%, a near doubling of its share of the market.

More NEC work, more competition: the window to build competitive advantage is narrowing.

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WHAT TEAMS TELL US

The same pressures, project after project



Compliance gaps

Left by systems that were not built around NEC



Off-process comms

Too much room for general communication outside the NEC process



High exposure

Significant commercial exposure when compliance slips



Whole teams of QSs

Tied up in manual contract administration



Data trapped

In spreadsheets, emails and legacy tools



No single source of truth

Leading to inefficiencies, risk exposure and missed opportunities

The common thread: NEC is being run on tools that were never designed for it.

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THE IMPLICATIONS

When NEC administration slips



Missed early warnings and communications



Increased risk of cost overruns



Reduced confidence in reporting and forecasting



Programme delays due to slow responses



Confrontational discussions, straining relationships between stakeholders



Less likely to win additional contracts, as your reputation suffers

Each of these starts with an administrative miss, and each one is preventable.

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WHAT THE DATA SHOWS

Two weeks allowed. 126 days taken.

Average times across contracts on the Contract Bee platform

PROGRAMMES: TIME TO GET A RESPONSE

What the contract allows (NEC4 ECC cl. 31.3)



14 days

two weeks

Platform average, c. 18,000 submissions



126 days

9× the time allowed

COMPENSATION EVENTS: NOTIFICATION TO IMPLEMENTATION

Platform average, c. 18,000 CEs



79 days

about 11 weeks

WHAT PRACTITIONERS SAY

State of the Industry Survey 2024



36%

say compensation event quotations usually include a dedicated programme



19%

regularly see the Project Manager giving assumptions

Sources: Digital Beehive platform data (c. 18,000 programme submissions; c. 18,000 compensation events); Digital Beehive State of the Industry Survey 2024. Contract timescale: NEC4 ECC clause 31.3.

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02

THE SOLUTION

Mitigate your risk

Use contract management software built for NEC.



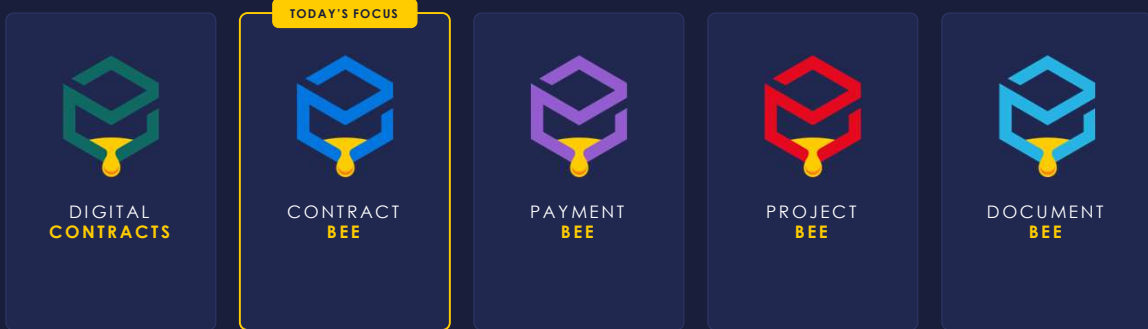
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OUR APPROACH

We look at NEC as a whole

From conception to completion: a suite of natively interconnected tools, one for each part of the process.



One connected ecosystem: a single login, with data flowing natively between every stage of the contract.

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03

SIMPLIFY YOUR DAY

Simplify your day

A single login giving access to all your contracts: see your to-do list, prioritise your day and find every document in one place.



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OVERVIEW OF CONTRACTS

See every contract in one place

Contract ID	Value	Status	Start Date	End Date	Contractor
Test-000	£1,536,600	2.4%	24 May 2026	22 Jun 2029	Elise Altoft
CTR-0059	£627,000	53%	1 Apr 2026	30 Jun 2028	Brad Cahill
Test-0001	ZAR15,036,600	2.4%	29 Mar 2026	27 Apr 2029	Brad Cahill
Test-0001	£140,536,600	2.4%	9 Mar 2026	06 Apr 2029	Brad Cahill
CC-0001	£1,536,600	2.4%	31 Mar 2026	31 May 2027	Brad Cahill
Test-0001	£80,466,600	53%	31 Mar 2026	29 Apr 2029	Morgan Sndal
CTR-0041	£110,415	53%	1 Mar 2026	31 Jul 2026	Brad Cahill
CTR-0071	£12,886	34.4%	16 Jul 2026	30 May 2027	Elise Altoft
JW-0512	£58,331,100	33%	13 Jan 2024	13 Dec 2026	Brad Cahill
NHM-0001	£608,602	17%	1 Mar 2026	29 Feb 2028	Brad Cahill
Test-0001	£1,536,600	2.4%	9 Jun 2026	08 Jul 2029	Brad Cahill
Test-0001	£1,536,600	2.4%	11 Apr 2026	10 May 2029	Murphy
BCC-0003	£175,000	53%	1 May 2026	30 Apr 2029	
BCC-0001	£7,745,000	53%	2 May 2026	31 May 2029	
Test-0001	£1,536,600	2.4%	29 Mar 2026	29 Apr 2029	
CTR-0024	£775,000	3.3%			

A live overview of every contract across your programmes and portfolios, through a single login.

- See where everything stands at a glance, without chasing updates across teams
- Spot what needs attention across the whole portfolio, not one contract at a time
- Your to-do list and documents, all in one place

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DOCUMENT MANAGEMENT

Every document against the right contract

Upload or link all contract documents in one place, held against the contract they belong to.



No more hunting

Through shared drives or email chains for the current version



One set of documents

Everyone works from the same files, with a record of what was shared and when

Contract Documents

Upload Documents

Drag and drop files here or

[Browse](#)

Maximum File Size - 50MB

Link Documents

[Create Link](#)

Document Name	Date	User	Actions
Contract Bee - Activity Schedule.xlsx	23 Jun 2026 15:38	Elise Altoft	View Delete
Contract Bee - CL31 Programme.pdf	23 Jun 2026 15:38	Elise Altoft	View Delete

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IMPORT DOCUMENTS

Pricing documents, built in

Upload the Activity Schedule, Bill of Quantities and price lists.

-  **Used in every application for payment**
Applied and assessed values side by side
-  **Totals calculated automatically**
Including full cost breakdowns
-  **Referred back to throughout**
One reference point for the life of the contract

The Activity Schedule for this Contract is

[Manage Activity Schedule](#) [Download Template](#)

Total ?

£1,500,000.00

The tendered total of the Prices is* ?

£1,500,000.00

Heading	Code	Description	Rate
Heading A	EXAM-0001	Example Description	1.00
Heading A	EXAM-0002	Example Description	35.29
Heading B	EXAM-0003	Example Description	75.00
Heading B	EXAM-0004	Example Description	10.00
Heading C	EXAM-0005	Example Description	250.00

NOTIFICATIONS & DAILY DIGEST

Nothing gets missed

Every action, deadline and acknowledgement surfaced for you, with a daily digest of what is due and what is overdue.

-  **Deadlines tracked and flagged**
NEC deadlines are not left to memory or a spreadsheet
-  **Everyone knows what they owe**
Each party sees what is due and when, so responses happen on time

CONTRACTBEE

Daily Digest

Welcome to Wednesday's daily digest.

20 Overdue Actions **2** Actions Due Soon **0** Future Actions

Your Actions

Contract	Reference	Title	Due Date	Status
Test-0001 - EXMP Ltd 1 - Remediation Delivery Contract	CEN-0004	No access to site	23 Jun 2026	Overdue
C170-0011 - Fire & Safety Consultation for MU Open Developments	NCE-0001	Mail 2	29 Jul 2026	Overdue
Test-0001 - Plan 6 Western Extension	CEN-0005	Example	18 Aug 2026	Overdue

Latest Acknowledgements

Contract	Reference	Title	Submitted Date
Test-0001 - Plan 6 Western Extension	EIV-0013	example555	21 Aug 2026
Test-0001 - Plan 6 Western Extension	CEN-0011	nuuahofha	21 Aug 2026
Test-0001 - Plan 6 Western Extension	EIV-0012	Example 111	26 Aug 2026
Test-0001 - Plan 6 Western Extension	CEN-0010	CEN Example	29 Aug 2026
Test-0001 - Plan 6 Western Extension	EIV-0009	Example	11 Aug 2026

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REDUCE RISK

Reduce risk, increase compliance

Leave missed deadlines and human error behind.
Improve your compliance and reduce disputes.



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NEC WORKFLOWS

NEC processes, built in

Automated workflows for early warnings, compensation events and instructions, following the contract's own steps and prescribed timescales.



Right steps, right order

EWN, PMI, CEN, quotation and implementation, each triggered in sequence



Timescales tracked automatically

So nothing lapses by default



A complete audit trail

Behind every action, exportable when you need it

EW-0010
Early Warning

Title* ⓘ
Potential delay to access control installation due to long lead times on

Early Warning Details

B I U ☰ ☷

informed by the manufacturer that the specified access control panels identified within the contract works are currently subject to an extended lead time.
The original lead time at tender stage was 4 weeks. The manufacturer is now advising a lead time of approximately 12 weeks due to global supply chain constraints.
This issue may impact:

564 / 5000

Severity* ⓘ
Medium X ▾

Probability* ⓘ
High X ▾

Category ⓘ
Technical / Design X ▾

Update Delete

Create Instruction Create CEN Create Action

Instruct Meeting Close Early Warning

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NOTIFICATIONS

Split into useful headers

My Notifications

Search acknowledgements...

Show All Actions

Contract	Ref	Title	Response Req	Assigned to
Test 0001	DS 0001	Substructure Design Package (Phase 1 of 2)	16 Apr 2026 -7113	Project Manager
Test 0001	DS 0002	Substructure Design Package (Phase 2 of 2)	16 Apr 2026 -1313	Project Manager
Test 0001	QUD-0001	Quotation for different glazing specific	16 Apr 2026 -7113	Project Manager
Test 0001	PM 0001	Contract Data - Part 2	14 Apr 2026 -1013	Project Manager
Test 0001	PM 0002	February 2026 Programme	14 Apr 2026 -7113	Project Manager
Test 0001	PM 0003	March 2026 Programme	15 Apr 2026 -1013	Project Manager
Test 0001	PM 0001	Undertake UTD probing surveys	2 Jul 2026 -7113	Contractor
Test 0001	PM 0002	Undertake additional surveys for services	3 Jul 2026 -7113	Contractor
Test 0001	PM 0002	Undertake additional surveys for services	2 Jul 2026 -7113	Contractor
Test 0001	CS 0001	Undertake UTD probing surveys	1 Jul 2026 -7113	Contractor
Test 0001	DS 0001	Substructure Design Package (Phase 1 of 2)	3 Jul 2026 -7113	Project Manager
Test 0001	DS 0002	Substructure Design Package (Phase 2 of 2)	3 Jul 2026 -7113	Project Manager

**Acknowledgements**

What has been received and confirmed

**Actions**

What you need to do next

**Mentions**

Where you have been brought into a conversation

**Reminders**

What is coming up before it becomes overdue

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You can't miss a
deadline
anymore...



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HUMAN ERROR REDUCED

One set of numbers, no re-keying

Using Bills of Quantities, Activity Schedules and price lists within Contract Bee:



Stay in one place
Less need to leave the software



One version
Both parties work from the same document



Full visibility
Applied and assessed values can be seen



No mistypes
Values come from the source, not re-keyed



No confusion
Everything evidenced, calculations done automatically

The result: fewer disputes over numbers, because both sides are looking at the same ones.

ROLE-BASED PERMISSIONS

Raising communications

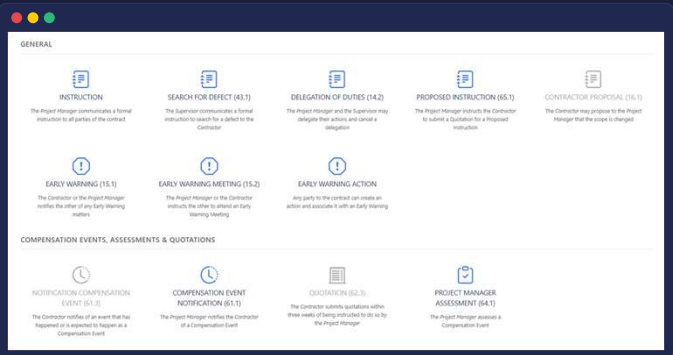
You cannot raise communications or carry out actions that your role on the contract doesn't allow.



Roles mirror the contract
Only the right party can issue each communication



Compliance by design
Invalid actions are stopped before they happen



STANDARDISATION

Consistent by design



Forms and workflows are set
Consistent structure on every contract



Mandatory fields
Which you can configure, so key information is never missed



Familiar communications
Every party knows what to expect and where to find it

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05

CONFIGURABILITY

Mirror your contract and organisation

Have the contract mirrored in the software, with approvals that work with your existing internal governance.



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CONFIGURABILITY

The system follows your contract

Not the other way round.



Custom fields

Capture data that goes beyond NEC



Custom roles

To suit your organisation: view only, payments only, assistants



Bespoke clauses

Amend, remove or add Z clauses



Response periods

"Response required" periods can be amended to reflect your contract accurately

Configured once, then applied consistently across every contract you run.

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APPROVALS

Approvals that match your governance



Role based

Assign to groups or individuals



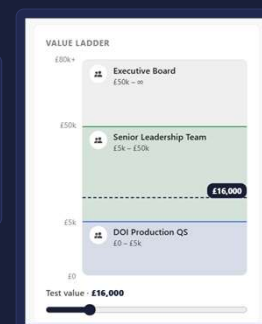
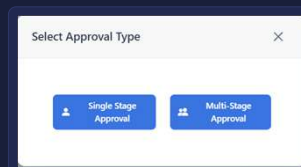
Horizontal or vertical

Single-stage or multi-stage approval routes



Financial thresholds

The right sign-off for the right value



The result: your NEC obligations and your internal governance work together in one place.

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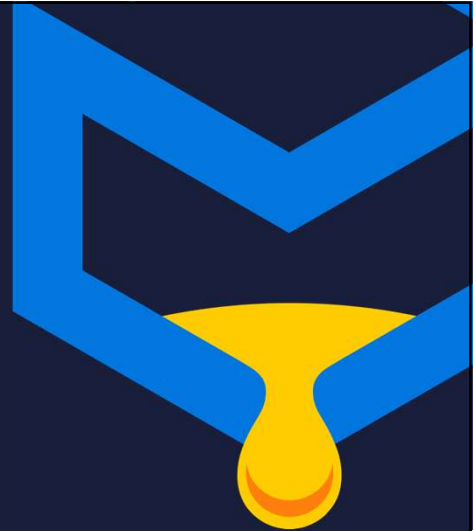
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DATA & REPORTING

Data, audits and reporting

Data capture, dashboards, robust audit trails and a single source of truth. Protect yourself.



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PROVE IT

If it's not recorded,
it didn't happen.



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AUDIT TRAIL

A complete record, one click away



Time and date stamped
Everything, on every contract



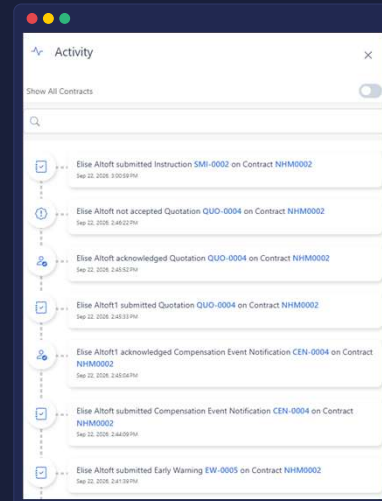
View across all contracts
With every item linked for easy navigation



Activity and timeline records
Attached to each communication for a focused view



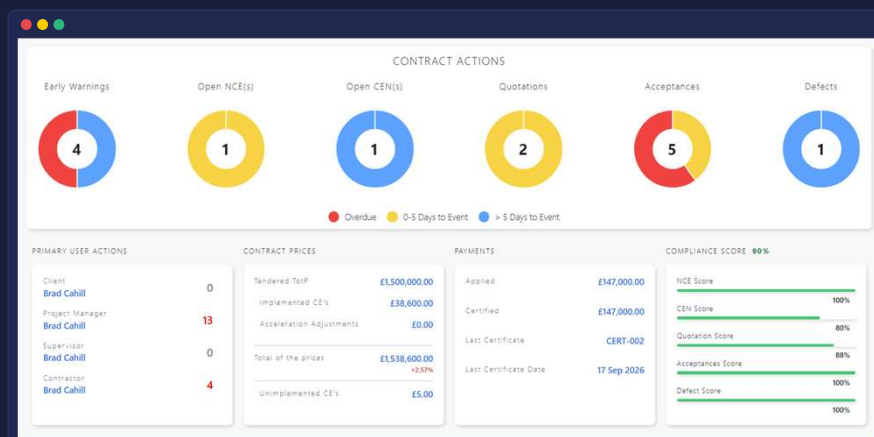
Export with a click
Ready for audit, dispute or review



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REAL-TIME REPORTING

Live data across every contract



No waiting for month-end: contract actions and status are reported as they happen.

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COMPLIANCE SCORE

See compliance at a glance

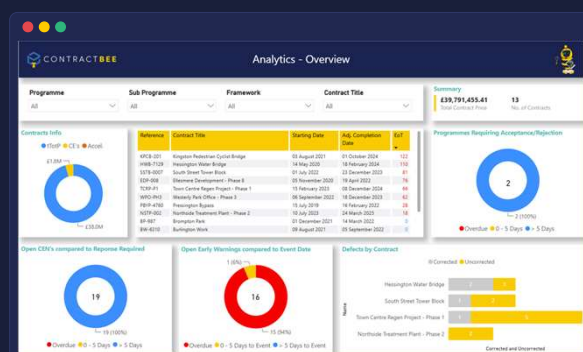
Id	Title	Programme	Subprogramme	Framework	Contract Type	Early Warning	Open NC30	Open CNEQ	Quotations	Acceptances	Defects	Compliance Score
CTR-0050	Disruptive WotW Process & NECA Upgrade	Aside			NECA - ECS	🟢	🟢	🟢	🟢	🟢	🟢	50
NR4002	Fire Alarm testing & replacement	No Programme			NECA - FM	🔴	🟢	🔵	🟢	🟢	🟡	100
NR4001	Integrated Facilities Management	No Programme			NECA - FM	🟢	🟢	🟢	🟢	🟢	🔴	78
CTR-0085	Test	No Programme			NECA - FM	🟢	🟢	🟢	🟢	🟢	🟢	100
PCD-0001	Parliamentary Estate Decarbonisation Project	No Programme			NECA - ECC	🔴	🔴	🟢	🟢	🔴	🔵	83
Net-0001	Pier 6 Western Extension	No Programme			NECA - ECC	🔴	🟡	🔵	🟡	🔴	🔵	90
Net-0001	Pier 6 Western Extension	No Programme			NECA - ECC	🔴	🟢	🔴	🔴	🔴	🔵	68
CTR-0083	Leeds East High Pressure Pipeline Diversion Scheme	No Programme			NECA - ECC	🟢	🟢	🟢	🟢	🟢	🟢	0
CTR-0082	Thames Valley Flood Storage Area Expansion Project	No Programme	Environment Agency Collaborative Delivery -BAM		NECA - ECC	🟢	🟢	🟢	🟢	🟢	🟢	0
Overall Compliance												74.28%

Spot the slippage early: see where compliance is strong and where it needs attention.

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POWER BI

Your data, in your reporting tools



Structured data flows into Power BI for portfolio-level analysis.

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07

RESULTS

Proof in practice



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CASE STUDY · UTILITIES: WATER

Yorkshire Water

One of the UK's largest providers of water and waste water services faced persistent challenges in contract management:

**Fragmented access**

To contract data

**Defect management**

The need for streamlined, effective defect management

**Long-term file storage**

Keeping records secure and accessible

THE OUTCOME

Contract Bee allowed them to consolidate all contract-related information, boost efficiency and create a smoother, more organised workflow.

The result: streamlined operations, improved compliance and a significant increase in project efficiency.

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IN THEIR WORDS



From quicker access to contract details to reliable defect tracking, the entire process is much smoother. The proactive support from their team has been invaluable.

Yorkshire Water

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INDUSTRY EVIDENCE

What drives contractual disputes in the UK

The leading causes of contractual disputes, according to RICS / Stephens:

50%

Inadequate contract administration

42%

Lack of competence among contract participants

Both are administrative problems, and both are exactly what NEC-native software is built to address.

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The biggest risks on your project
aren't technical, they're
administrative.

They're entirely preventable.



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CONNECT WITH US

Let's take this further



Megan Hailwood

Business Development
Manager



Elise Alftoft

Business Development
Manager



Scan to connect



DIGITAL BEEHIVE



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