

# ELLA

**elementsuite Large Language Assistant**

**Start your AI for  
HR journey here**

# On 19th September 2023

elementsuite launched ELLA (elementsuite Large Language Assistant), taking the HR tech industry by storm.



**Empowers organisations**



**Advanced AI-driven capabilities**



**ELLA stands as the country's first AI-driven HR software**



**Shapes the future of HR**

**EveningStandard.**

**HRnews**

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**HTC** People.  
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**INTELLIGENT  
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**C=O**  
• DIGITAL

**Technology Dispatch**

**SME Business News**  
Small Business News from the UK

**UKTN**  
THE HOME OF UK TECH

**The AI Journal**

# What is ELLA?

**ELLA revolutionises HR software with AI-driven capabilities, serving as your 24/7 HR assistant – enhancing productivity whilst ensuring data security.**

**Elevate your HR data management and insights with ELLA, and harness the power of AI within your organisation.**

ELLA uses sophisticated AI grounding techniques, enabling response to your requests using your data, applying your HR data security, in your tone, using your company policies and guidance

Here to transform your world of work, ELLA (elementsuite large language assistant) is a completely in-built AI toolset that provides the data security of elementsuite's platform, whilst accelerating user productivity with all the abilities of an LLM



Hello! I'm ELLA.  
How can I help  
you today?

**Chat with ELLA**  
Online

Am I  
scheduled  
in for a shift  
on Friday at  
12pm?




Type message



# How can you use ELLA?

The opportunities with ELLA are endless, but we keep it simple round here. You can rollout ELLA's functionality as and when it suits you. You can start with simple content generation tools for HR admins, and then choose when you're ready to start sharing ELLA's company knowledge retrieval, 24/7 assistance, and workflow tools with managers and employees. It's in your hands; you're always in control.

## Content generation

 Chat with ELLA  
Online

Draft a job advert for a front of house manager at our Cardiff store using our usual company tone and usual structure of our job descriptions



HR Admin 9 seconds ago

Job Title: Front of House Manager


Location: Cardiff, Wales

Company Beavens

A bit about us: At Beavens we pride ourselves on delivering exceptional customer...

Type message  

## Company knowledge retrieval



 Chat with ELLA  
Online

I've lost my lanyard. What should I do?


Employee 7 seconds ago

Thank you for notifying us about your lost lanyard. Your safety and security are important to us, and we appreciate your diligence in reporting this. To address the situation, please follow these steps:

1. Notify Security: Contact our security team immediately and inform...

Type message  

## 24/7 HR assistant

 Chat with ELLA  
Online

Tell me which employees have holiday outstanding for the year and how much they have left



HR Admin 10 seconds ago

Hello! Here's the current status of outstanding holiday leave for the year:


1. Elle Maine - 5 days remaining
2. Mark Lee - 3 days remaining

Please let me know if you need further details or assistance with scheduling leave for any of the employees!

ELLA 9 seconds ago

Type message  

## Workflow and agents



 Chat with ELLA  
Online

Please book sick leave for Alice McGowan for the past 2 days and send notification to payroll

Manager 6 seconds ago

I have recorded the sick leave for Alice McGowan for the past two days and have notified the payroll department accordingly. If there is anything else I can assist you with, please let me know!

ELLA 5 seconds ago

Type message  

# Why ELLA?



## Improve productivity

HR admins have to spend more hours than they'd like on mundane, transactional tasks. With ELLA, HR can say goodbye to those tedious to-dos and say hello to engaging in strategic and transformational tasks within their organisations.



## Take a leading role in organisational transformation

With low-risk, controlled rollout of ELLA, you can rest easy knowing you are in charge of how fast AI is integrated into your processes. Whether you'd like to have a go with ELLA role-by-role, it's all in HR's hands.



ELLA has two key missions: increasing productivity in a changing world where the workforce talent pool is shrinking whilst ensuring data privacy and security are upheld at all times. ”

Steve Elcock, CEO of elementsuite



## Ensure HR data security

You can have peace of mind knowing your data is ring-fenced and secure with native authentication and authorisation across all data assets.



Security and data protection are essential to build trust in HR software and for business continuity. With ELLA, HR data is fortified by robust security measures, adhering to industry standards and best practices. ELLA applies the same authentication and authorisation as used through the elementsuite application which only affords the right information access to the right people. ”

Stuart Gentle, Onrec



## Keep it simple, keep all your data in one place

With ELLA, all your AI requirements are all together in one secure environment. At elementsuite, we're all about simplicity, and ELLA is just that – no complicated AI tech stacks. One environment, one source of truth, one secure data location.

# Who is ELLA for?

ELLA empowers people in every corner of the organisation, whether it's HR admins or employees or managers, find out what ELLA can do for you.

## For HR admins

With content generation abilities, ELLA is perfect for creating letters, contracts, job postings in your very own company tone and style.

Can you write me a job description for a Head Chef?



HR Admin 5 seconds ago

ELLA can even provide those business insights that take HR teams to the next level, with a unique ability to provide trends, summaries and even management reporting.

Analyse my turnover rates at the Cardiff store for the last 60 days and compare it to this time last year



HR Admin 5 seconds ago



## For employees

Empower your employees with enhanced self-service abilities. Whether it's navigating company policies and handbooks, or simple help & support issues, employees can find all the answers they need with ELLA, preventing HR's inboxes being filled up with the same old questions they've answered time and again.

What are the maternity guidelines for my company?



Employee 5 seconds ago



## For managers

The ideal team and shift assistant, ELLA provides managers with all the insights they need to keep their teams running smoothly.

When is Gareth back at work?



Manager 5 seconds ago



# Under the hood - How does it all work?

elementsuite layered architecture has, from the outset, been built to unlock AI grounding, with foundations that enable deep linking of form and function to code and configuration. Allowing predictions and metadata to be stored and analysed, elementsuite's object database facilitates powerful AI grounding through transversing 'elements' of HR.



An AI tool should provide flexibility and control over the five key AI techniques to fully unlock the power of Large Language Models (LLMs), to generate the best responses and business outcomes. These are:

- 1 Prompt engineering
- 2 Retrieval augmented generation (RAG)
- 3 Fine-tuning of domain-specific models
- 4 Reinforcement learning using human feedback (RLHF)
- 5 AI-powered workflow ”

Steve Elcock, CEO and Founder of elementsuite

**elementsuite has long been ready for the AI era, and now leads the HR tech industry through the AI for HR revolution.**

# About us



## Steve Elcock

**CEO and Founder, elementsuite |  
Pioneering AI-in-HR Technology  
Cambridge University Neuroscientist**

elementsuite CEO and Cambridge University neuroscientist, Steve Elcock, is a visionary technology entrepreneur and AI expert with over 25 years' experience in industry-leading HR tech.

With a unique combination of a background in neuroscience and technology alongside a passion for AI, Steve's vision to universalise enterprise HR processes is perfectly embodied by elementsuite's all-in-one cutting-edge HR solution, which has the powerfully adaptable foundation to continually evolve and embrace the latest technological advancements in AI.

Steve's ability to integrate academic research with practical AI application in HR has reshaped HR and Workforce Management across the industry, as ELLA paves the way for the future of HR technology.

## elementsuite

elementsuite is a full-suite HR and Workforce Management software that ushers in a new era of innovation and efficiency with an all-in-one platform that covers the entire employee lifecycle. elementsuite offers a seamless, modern, and comprehensive solution for all HR and Workforce Management needs, from handling recruitment and onboarding to generating labour forecasts and creating personalised reports, all on one mobile-friendly platform. With elementsuite, everything is in one place.

ELLA (Elementsuite Large Language Assistant) only further enhances user experiences by enabling businesses to harness the power of cutting-edge AI technology to streamline and optimise decision-making, improve productivity, and ultimately increase profits.

elementsuite boasts a portfolio of world-renowned brands who stand at the forefront of innovation, including McDonald's UK, Travelodge, Five Guys and many more.



**Nothing beats seeing  
ELLA live in action.**

**Book a demo today**

