

# RAPID APPLICATION DEVELOPMENT



An award-winning **app development platform** that without having to write code, enables you to produce enterprise web and mobile apps **faster and cheaper** than using traditional development methods.

Without a doubt, it's the **fastest way** for business users and IT professionals alike to create, test and deploy apps that run across devices. – Not only that, KnowledgeKube is the extensibility platform of choice when rapidly expanding solutions based on our other platforms.

**KnowledgeKube provides:**

Rapid Application Development, Agile Implementation, Cross Platform Applications, Compliance & Auditability, Process Automation, Connectivity, Secure Cloud Environment

# KnowledgeKube® Is feature packed...



Rapid Application Development (RAD)



Connect to Legacy Systems and Data



Connect to 60+ Products, Services and Technology without Programming



Multi Format Document Generation



Build Once, Publish to All Web and Native Mobile Devices



Geo-location Support



Natural Language Processing (NLP)



Security Accredited



Scale your Apps on the Cloud



Simple to Learn – Empower Non-Devs

# Proven technology

KnowledgeKube's **proven technology** is used in more than **155 countries** & by leading **public & private sector organisations**

**NHS**

**lenovo**

**IBM**

 **Microsoft**



Arthur J. Gallagher

**INGRAM** MICRO



**CAPITA**



Crown  
Commercial  
Service

**IBM**

Deployed in more than **155** countries, with **31,500** registered users, **12,900** resellers, globalised, covering over **30** languages, **currencies and cultural settings**. On average produces **20,000** quotations per month (**1000** per day) with an average monthly value of **\$1bil**.



KnowledgeKube empowers users to create all types of Applications

Personal Training App

Care Fund Calculator

Veterinary Pet Plan

Managed Service Advisor

Insurance

Customer Relationship Management

Human Resources

Product Advisors

Resource 2 Share Portal

Tyre Advisor Expense Manager

Process Management Skills Platform



# Guided Advisors

- Extensibility
  - Guided advisors
  - BOM generators
  - ROI/TCO calculators

Progress 1 2

### Fully monitored and managed antivirus

- 24/7 remote monitoring to ensure security risks and threats are quickly eradicated
- Automatic alerting and job booking means engineers fix issues rapidly
- Security and patch reports emailed to you weekly

### Quicken computer processes

- Lightweight scanning engine optimises computer speed
- Daily out-of-hours virus scans remove traditional slow down, improving user productivity
- Free up to 21% of server resource by removing antivirus management burden
- Drive automatic computer shutdowns after scans
- Unlock employee productivity with greater machine and server availability

### Saves Time and Money

- Fixed predictable cost so no more financial surprises
- Flexible payment terms enable switch to manageable operational expenditure
- Reduce management costs

### Increase Return On Investment

- Be up to date and stay ahead of threats
- Better manage and monitor remote user antivirus
- Gain automated protection from viruses, trojans and spyware with sophisticated scan engine
- Central management system delivers best practice implementation
- Enjoy full reporting of risks and threats resolved

### Includes installation, support and upgrade costs

**Machines Covered**

1 to 9 Licenses at £79.99 per annum
10 to 19 Licenses at £64.99 per annum
20 to 29 Licenses at £49.99 per annum
30 to 39 Licenses at £44.99 per annum
40 to 49 Licenses at £39.99 per annum
50 to 100 Licenses at £35.99 per annum

Please enter the number of Licenses required

\*Number of Licenses  [Get Quote](#)

### Managed Remote Access Service

Powered by KnowledgeKube®

Minimum Number of Concurrent Users (including any possible growth)  10 15 20 25 50 55 75 80 100 105

Are you looking for a Virtualised Solution?  No  Yes

	5 Users	10 Users	15 Users	20 Users	25 Users	50 Users	55 Users	75 Users	80 Users	100 Users	105 Users
SMA 200	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SMA 400	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SMA 500v	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Key  
 ☆ Featured  Available for selection  Not available with selected criteria  Selected

**Included Items**

- Hardware & Software
- Planning & design
- Project management
- Installation
- Configuration Support
- Health Monitoring
- Software & Security Updates
- Reporting
- Configuration Backups

Chosen Product: SMA 200 Hardware  
 Chosen Package: SMA 200 Package with 5 User capacity

**£119.00 (3 Year Term)**

Product	Description
SMA 200 Hardware	SonicWALL SMA Hardware Appliance (with Base User License)
Reporting	GMS Reporting Licence
SSL Certificate	SSL Public Certificate
GMS Service	GMS Cloud Service
Probrand Support	3 year on site hardware and software maintenance 8 hour response
Installation	Installation, Setup and Configuration
Manufacturer Support	SonicWALL SMA 8x5 Support (3 Years)

[Export Configuration](#)  
[Add To Basket](#)

### Managed Service Tool

Powered by KnowledgeKube®

Progress 1 2

Category	Premium			
✓ Managed Services	£11,850.00	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
✓ Network Equipment	£2,000.00	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Server Hardware	£0.00	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Server Software	£0.00	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Workstation Hardware and Software	£0.00	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

**£923.33 per month**

Contract Length

Opportunity Reference: 2043

Savings based on a 3 Year Contract:

Contract: £2,770.00  
 Discount: £2,770.00  
 Total Savings: £2,770.00

**Server Hardware** [Update](#)

Product	8 Hour	4 Hour	2 Hour
Standard Server with up to 3 Hard disks 1 Processor	<input type="text"/>	<input type="text"/>	<input type="text"/>
Enterprise Server with Multiple Processors	<input type="text"/>	<input type="text"/>	<input type="text"/>
Backup DLT/AIT/Ultrium Drive	<input type="text"/>	<input type="text"/>	<input type="text"/>

### Managed Antivirus vs Traditional Antivirus

You are saving £1,280.00 per year

**£239.93 per month (3 Year Term)**

Summary  
 Managed Antivirus Product  
 80 Licenses

[Generate Proposal](#)  
[Add to Basket](#)

Antivirus	Managed Antivirus	Traditional Antivirus
Number Of Licenses	80	80
Support	Included	£800.00
Product Updates	Included	£960.00
License Cost	£35.99	£29.99
Monthly Cost	£239.93	£346.60

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# 'As a Service' Advisors

- Deployed onto the Ingram's reseller portal in **6 weeks**
- Linked to the Ingram product database and rich content
- Simple filtering and pricing utility panel
- Used by HP, Microsoft and Apple for their "as a service offering"
- Step by step process to optimise attach or ensure user gets what they need from one site
- Verified accessories, software and services that match the base units
- Integrated for Real-Time pricing and stock
- Connected to Ingram CRM for supplier details
- Connected to HP Financial Services for instant lease approval
- Connected to Ingram ERP system

Part Number or Description

Desktop Mobile Workstation Printer

Family

Summary

Configuration Reference: 5b3ad1a6-e261

Total Cost: £444.60

Product Cost: £444.60

You need to spend £4,555.40 more to surpass the minimum clip.

Hi.HPadmin@knowledgekube.co.uk

hp AS A SERVICE Powered by Ingram Micro

Home Previous Quotes FAQ's Admin

INGRAM

Products > Accessories > Software > Services > Summary >

### Summary

View a summary of your chosen items and select whether you would like to save the service as a lease or a quotation.

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Reseller Uplift

Reseller mark up: 10

Quotation Lease

	Part	Cost	Total Cost	
HARDWARE				
SOFTWARE	P5T65EA	£236.70 W/mark up £260.37	£236.70 W/mark up £260.37	1
SERVICES	Y7243ET	£545.00 W/mark up £599.50	£545.00 W/mark up £599.50	1
RESELLER SERVICES	Y8A06ET	£444.60 W/mark up £489.05	£444.60 W/mark up £489.05	1
ADDERS				

Term Length 24 Months

Total	£1,452.61
Term Length	24 Months
Monthly	£60.53
Quarterly	£181.58
Reseller Uplift	£53.51
Reseller Mark Up	10.00%
Reseller Services	£0.00
Created	04/10/2017
Reference	5b3ad1a6-e261



# Applications

- Extensibility

- Product or Service selectors
- Service builders
- Connecting data sources
- Rich User Interfaces
- Native Mobile

### Tyre Advisor

Tyre Advisor is an application that was built around current UK government best practices for the purchase of car tyres. By Utilising a data driven design and a public web service that connects directly to the DVLA database, the application takes the end-user through 3 possible paths for finding the right tyres while still providing best practice and value for the government.

See it in action

Order by: Recommended | Mid Range | Premium

Recommended: AVON TYRE 185 65 R15 £48.81

Mid Range: UNIROYAL TYRE 185 65 R15 £57.42

Premium: DUNLOP TYRE 185 65 R15 £53.83

There are cars in your basket.

Start

- Data
- Built in prod
- Built in rich d
- Integration w
- Best pract
- Help
- Integra
- Modern HTM

### Pet Insurance

Pet Insurance is a service demonstration tool which creates healthcare plans for pets that allow you to save time and money on pets' routine health care. Health plans are different to standard insurance products as they incorporate services and goods. Getting a quote is fast, straight forward and provides you with different options of health care plans.

See it in action

Benefits

- Data driven design
- Combines services and products
- Services and products customisable per practice
- Easy to use service selector
- Produces a complete health plan
- Integrated customer registration
- Customer area
- Dynamic document generation branded per practice
- Monthly payment plans

Start The Demo

### Landlord Insurance

Landlord Insurance is an online quotation tool that lets you create dynamic quotes with comparative provider options. Simulating a purchasing experience to guide the user through a transactional experience has never been easier.

See it in action

Benefits

- Data driven design
- Multiple underwriters
- Dynamic workflow
- Customer area
- Integrated customer registration
- Dynamic document generation
- Integration with external data sources
- Dynamic weighting of external post codes
- Roles and role workflows
- Mid-term adjustments
- IPT calculations

Start The Demo

### Forrester Tech Demo

This includes a range of different demos aimed at a technical audience to highlight some of KnowledgeKube's best features. Mercato are recognised and listed as a Low Code Vendor within the Application Development and Delivery (AD&D) - Low Code App Segment by Forrester Research - See the Vendor Landscape Report [here](#).

See it in action

Demonstrates

- A built-in system of record
- Read and write integration with Salesforce
- Enterprise grade applications
- Rich 3rd party application, service and format support
- Independent full text indexing of external data sources
- Native mobile deployment
- Rich user interfaces
- Marketplace extensibility
- Microsoft and IBM cognitive services
- Geo-location services
- Advanced visualisations
- Charts and KPIs
- Workflow and data processing



# KnowledgeKube RAD product – Out of the Box

## Platform Product – Out of the Box (*KnowledgeKube*)

### Features and Benefits

- Rapid Application Development Platform
  - Unlimited Forms
    - Localisation
    - Industry Standard Controls
    - Specialised Controls
    - Data Visualisation
    - Events
  - Unlimited Data Sources (Standard Provider Connectivity – Connect to 60+ Products, Services, Technologies)
  - Unlimited Data Flow Packages
  - Integrated Roles and Membership
  - Model Transition
  - Publishing
    - HTML/HTML5
    - Native Devices
    - Secure Import / Export
    - Application Templates to Azure Cloud
  - Build Real Price Comparison Applications
  - Expressions
    - Excel Compatibility, Variables, Compound Statements, Business Logic
  - Document Generation
    - Output to PDF, Excel, Word & Text
  - User Management
    - Integrated Membership
      - Users / Profile / Roles
  - States and State Management
- Data Flow (Orchestrate and mine data from disparate enterprise systems)

### Additional Configurable Features and Benefits

- Enterprise Server (Mobile Application Development) – Cross Platform Applications
- Content Delivery System (Bespoke Web Design Interfaces)
  - Produce Complete Sites: HTML, HTML5, Mobile HTML, CSS, JavaScript, Fluid Layouts
  - Built in Templates
  - Built in Themes
  - Navigation: Menus, Breadcrumbs, URL Re-Writer
  - Supports Master Pages
- Data Designer
  - Create Templates for Sharing
  - Database Administrator not req.
  - Create Standard Data Sources
  - Point in Time Source Control
  - Data Expression Designer
- Custom Data Providers (RESTful Services)
- Publish RESTful APIs
- Scheduler Service
  - Elastic Scale
  - Schedule Unlimited Jobs
- Natural Language Processing (NLP)
- Geo-location

# KnowledgeKube Professional Services

## Professional Services *(Mercato or Others)*

### Requirements Gathering

- Initial consultation, advice and guidance on business outcomes
- Liaise with relevant stake holders / users for requirement definition
- Review and development of process to attain refined, optimised and best practice automation
- Documentation of proposed user journeys including touch points with other systems / processes

### Application Building

- Rapid Development of Proof of Concepts for customer sign-off
- Application implementation
- Review and updates (via iterations / truly agile)
- Collaboration with customer's IT departments *(When required)* – For optimal Legacy System integration and best Data use

### Design

- Offline concept designs of application, mobile application (if required), branding, features, extended features and extensibility elements and systems
- Digital design implementation of application, mobile application (if required), branding, features, extended features and extensibility elements and systems

### Project Management *(Advisable)*



- The central point of contact for; requirement-to-live
- Liaise with stakeholders, web designers and implementers to ensure ongoing daily tasks and rapid development projects run to plan

## Labour Requirements

- *KnowledgeKube Implementer(s)*
- *Web Designer(s)*
- *Project Manager(s) (Agile)*

# Appendix

## The KnowledgeKube Platform

Payment Providers		Rich Integration				
Payment Providers, External Applications & 3 <sup>rd</sup> Party Services		Over 60 External Applications, Formats & 3 <sup>rd</sup> Party Services				
						
Prototyping	Line of Business Applications	Systems of Record	Systems of Engagement	Industry Sectors	Middleware	Top Reasons for Choosing KnowledgeKube
Dynamic Systems Development Operational Prototyping Evolutionary Systems Development Evolutionary Rapid Development	Rapid Enhancement for Critical Applications Rich Data Integration for Existing Business Data Sources Supplement Existing Enterprise Systems	Fully Integrated ERP Systems Financials and Accounting Manufacturing Resource Planning CRM Human Resources	E-mail Collaboration Systems Social Networking Learning Systems Evolutionary Enhancement for Systems of Record	Insurance and Finance Regulatory and Compliance Education & Training Procurement E-commerce Marketplaces	Data Business Logic Validation	Lower Ongoing Costs Global Capabilities Cloud Based Quicker to Implement Lower Up-front Costs Predictable Ongoing Costs Easy to Manage and Deploy

And more...



[www.knowledgekube.co.uk](http://www.knowledgekube.co.uk)