



JARVIS PAY INTRODUCTION

AI-POWERED DIGITAL TRANSFORMATION FOR COMPLIANCE,
EFFICIENCY & TRUST

Current Challenges

Payment Challenges in the New Regulatory Era

Critical Challenges Facing Hong Kong's Construction Sector

- **Construction Industry Trapped in Productivity Crisis:** The traditional construction industry remains trapped in a productivity crisis where labor productivity has grown by merely 1% over more than two decades, accompanied by 30% material waste and 63% non-productive work hours.
- **inefficient Processes Trigger Multiple Risks:** Project data scattered across blueprints, emails, and paper documents creates "paper chaos" and data silos, driving up communication and verification costs. Over 70% of projects exceed their budgets due to human errors and financial opacity, while payment processes remain unnecessarily lengthy (90-365 days), severely straining cash flow and even triggering wage arrears and social issues.
- **Severe Challenges in New Policy Compliance:** In December 2024, the Statutory Obligation for Prompt Payment Law (SOPL) mandated 30-day payment certification, yet the industry continues to rely on "experience + Excel" models that cannot handle increasingly complex projects and massive data volumes, making compliance implementation extremely challenging.
- **Intelligent Payment OS Breaks the Deadlock:** Facing these systemic challenges in payment inefficiency, high compliance risks, and severe data fragmentation, JARVIS Pay offers an end-to-end intelligent solution as the first platform specifically designed for SOPL compliance, backed by the Hong Kong Construction Industry Council and developed by isBIM. JARVIS Pay transcends traditional payment tools, functioning as an intelligent payment operating system deeply integrated with industry knowledge.



JARVIS PAY - AI Powered Payment Operating System

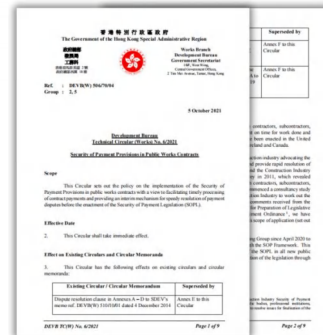
Where Compliance Meets Intelligence

Built on a hybrid architecture combining AI, computer vision, large language models, and rule engines, the platform securely connects BIM, DWSS (Digital Work Supervision System), Bill of Quantities (BQ), and 360-degree panoramic site data, automating the entire payment certification process from progress recognition to final decision making. Its core value lies in replacing repetitive labor with AI and driving precise judgment through data, transforming payment management from experience-dependent to intelligently compliant.

Structure	→ Jarvis Pay Implementation
Main Options	→ Dedicated payment modules
• Option A (Priced/Activity)	→ Activity Schedule valuation engine with completion verification
• Option B (Priced/BQ)	→ Bill of Quantities remeasurement with BIM integration (optional)
• Option C (Target/Activity)	→ SoCC validation + Pain/Gain calculator with forecast engine
• Option D (Target/BQ)	→ BQ remeasurement + SoCC integration with dual validation
Secondary Options	→ Configurable modules:
• X1 (Price adjustment)	→ Agent Automatic PAF calculation using C&SD indices
• X5 (Sectional Completion)	→ Sectional payment tracking with independent assessment dates
• X7 (Delay damages)	→ Automatic deduction engine with Completion Date monitoring
• X16 (Retention)	→ Retention calculation & release with free amount tracking
• X20 (KPIs)	→ PFSPMS integration with monthly safety performance assessment



CIC RESEARCH & TECHNOLOGY DEVELOPMENT FUND
建造業議會研究及技術發展基金



Quantifiable Value Proposition

50% Faster, 90% Smarter



Reduce 50% of QS admin task

↑ Efficiency



Reduce 90% of Data handling errors

↑ Accuracy



Reduce risk of payment dispute & delay

↑ Compliance to departmental target /SOPO

Metric	Traditional Process	Jarvis Pay	Improvement
Payment processing time	10 days	5 days	50% reduction
Data handling errors	incomplete 2-D record & manual calculation	3-D record against BIM & AI calculation	>90% reduction
Payment dispute & delay risk	High (manual tracking) & low objectivity	Low (automated) & high objectivity	errors minimized



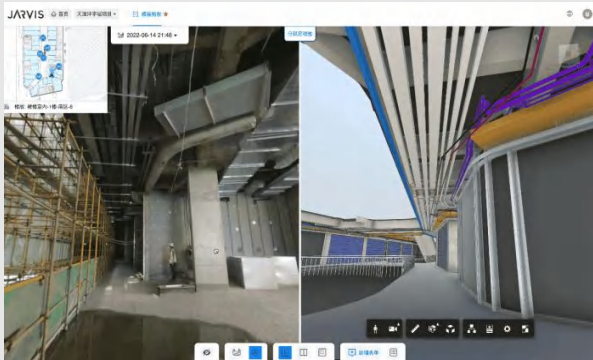
JARVIS Pay's Six AI Capabilities Directly

JARVIS PAY

A CIC Funded 18 Months R&D Project

01

Pre-Application 申请前



- ✓ **Breakdown:** Agree on Breakdown the cost into floors or zones by integrating BQ and BIM
- ✓ **Record Site Photos:** Use Eagle Eye 360 to capture and upload site progress photos
- ✓ **Sign Off on DWSS:** Main contractor and consultant confirm work commencement and completion on RISC
- ✓ **工程量层区分解:** 将工程量跟於BIM分解为楼层或区域
- ✓ **用360照片记录现场:** 使用鹰眼360拍摄并上传现场进度照片
- ✓ **在DWSS上签署完成记录:** 承包商与顾问在RISC确认工作开始及完成

02

Application Preparation 申请中

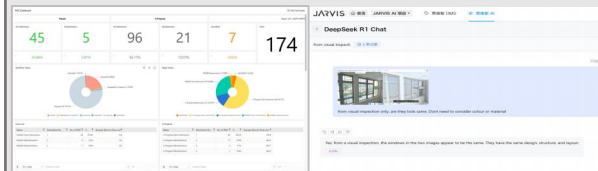
Work Item	Unit	Estimate	Actual	Remaining
1. 1.1.1.1	m2	100	100	0
2. 1.1.1.2	m2	100	100	0
3. 1.1.1.3	m2	100	100	0
4. 1.1.1.4	m2	100	100	0
5. 1.1.1.5	m2	100	100	0
6. 1.1.1.6	m2	100	100	0
7. 1.1.1.7	m2	100	100	0
8. 1.1.1.8	m2	100	100	0
9. 1.1.1.9	m2	100	100	0
10. 1.1.1.10	m2	100	100	0

From Days to Hours – Jarvis Pay Revolutionizes Payment Processing

- ✓ **Prepare Work Item:** Record completed **work items** in Jarvis PAY
- ✓ **Auto Link EE & DWSS:** Auto link work with DWSS and 360 records
- ✓ **Generated Estimate Contract Value:** Calculate estimated contract value based on work items reported completed in Jarvis PAY
- ✓ **准备工程完工层区清单:** 在 Jarvis PAY 中填写已完成的工作**层区**
- ✓ **自动EE及DWS数据链接:** 自动将报告的工作与DWSS和Eagle Eye 360记录进行交叉检查和链接
- ✓ **估算支付价值:** 根据填写已完成的工作**层区**, 估算**支付**的合同价值

03

Application Review 申请审核



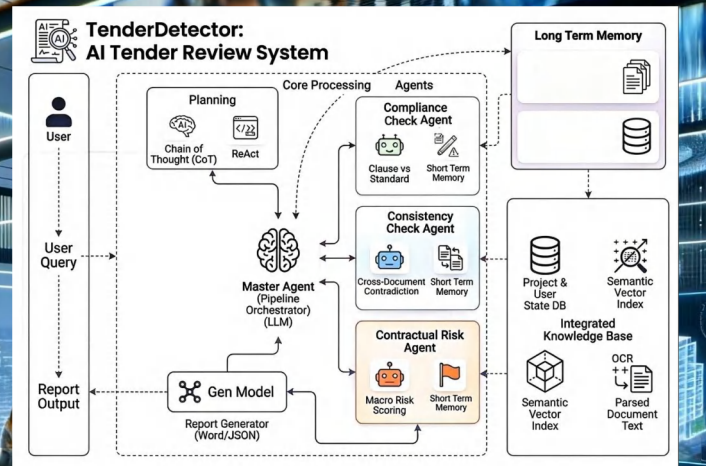
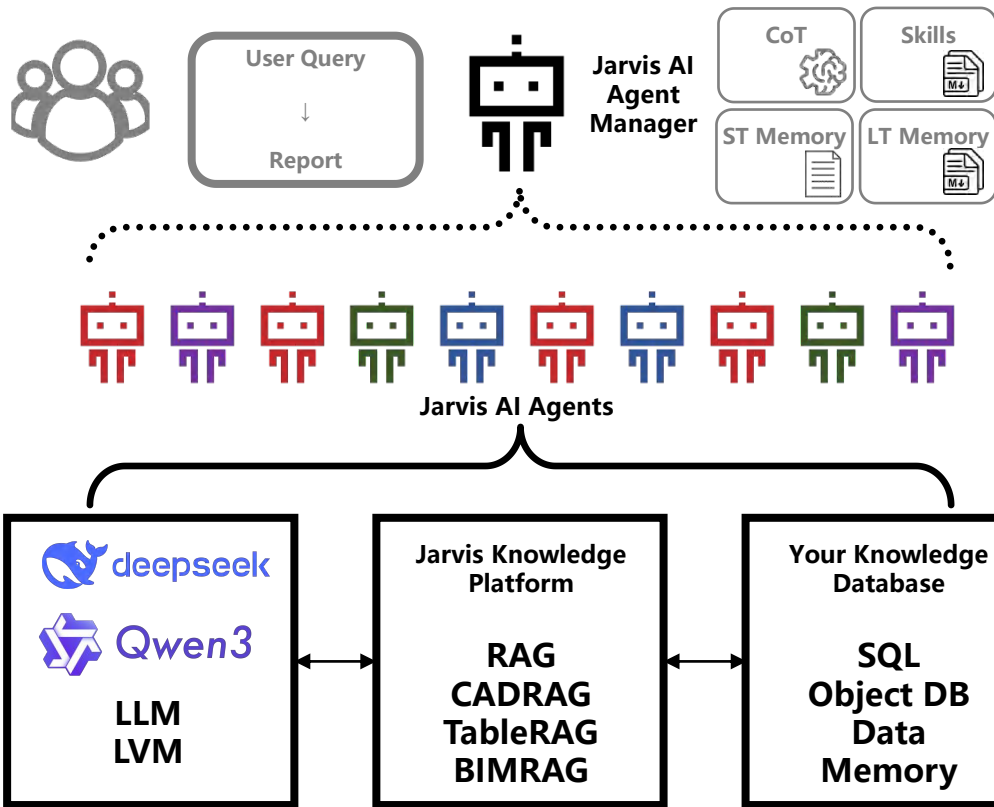
- ✓ **AI Validation:** Jarvis AI checks claimed workdone using Eagle Eye photos and DWSS information.
- ✓ **AI 验证:** AI通过鹰眼360照片和DWSS验证工程完成情况。
- ✓ **QS Approval:** Client's QS reviews and recommends submission to the client representative
- ✓ **QS审核:** 客户的工料测量师审核并推荐提交给客户代表

Post-Application 申请后

- ✓ **Submit Certificate and Update System :** Contractor submits payment certificate to the client's finance department and update Jarvis Pay upon receiving payment
- ✓ **提交证书:** 承包商付款证书提交给客户的财务部门及收到付款后更新Jarvis Pay系统

JARVIS AI Agent Structure

- Where Knowledge Meets Agility



JARVIS PAY: The AI Advantage Beyond Digitization: Intelligent Payment Mana

Core AI Technologies

- **OCR AI:** Automatically processes invoices, quotations, delivery notes, and instructions through advanced OCR and contextual understanding
- **Insight AI:** Reads, interprets, and digitizes complex contract terms, BOQs, drawings, and project documents
- **Validation AI:** flags inconsistencies in real time, accelerating approvals and keeping projects on schedule."
- **Knowledge AI:** Provides instant answers to contract and project questions through natural language processing of your entire project history
- **Progress AI:** (TBD) Calculates accurate progress payments using AI analysis of 360° site photos and work completion metrics
- **Tender AI:** purpose-built for government and large developer bidding, intelligently verifies tender compliance and consistency, accurately identifies risks, completes weeks of manual reviews in 4 hours, and fully enhances transparency and efficiency in public project procurement.



OCR AI

Turn Paper into Intelligence Instantly

OCR Agent automatically extracts text, tables, and metadata from scanned documents, handwritten notes, and PDFs using advanced OCR and NLP.

- ✓ **Printed text** recognition accuracy $\geq 99.9\%$
- ✓ **Handwritten digit** recognition $\geq 99\%$
- ✓ **Handwritten Chinese** recognition $\geq 90\%$

For NEC Option C payments, the Insight Agent automatically categorizes costs into correct SoCC items, distinguishing between item 11 (wages for people working within Working Areas) versus item 61 (manufacture/fabrication outside Working Areas), or item 21 (Equipment hire) versus item 22 (Contractor-owned Equipment). The agent flags missing supporting documents per DEVB Practice Notes Section A6.2.7.2.2 such as absent delivery notes for Plant and Materials under item 31 preventing incomplete submissions from entering the payment queue.



Insight AI

Turn Paper into Intelligence Instantly

Insight Agent builds upon OCR extraction to understand business context, automatically transforming raw text into structurally meaningful information.

For example, it identifies change requests from client emails and automatically categorizes them as potential Variation Orders (VOs), or extracts key events from daily construction logs and links them to Compensation Event (CE) triggers in NEC contracts. These structured data points seamlessly feed into the JARVIS Pay system as reliable inputs for subsequent automation.



Validation AI

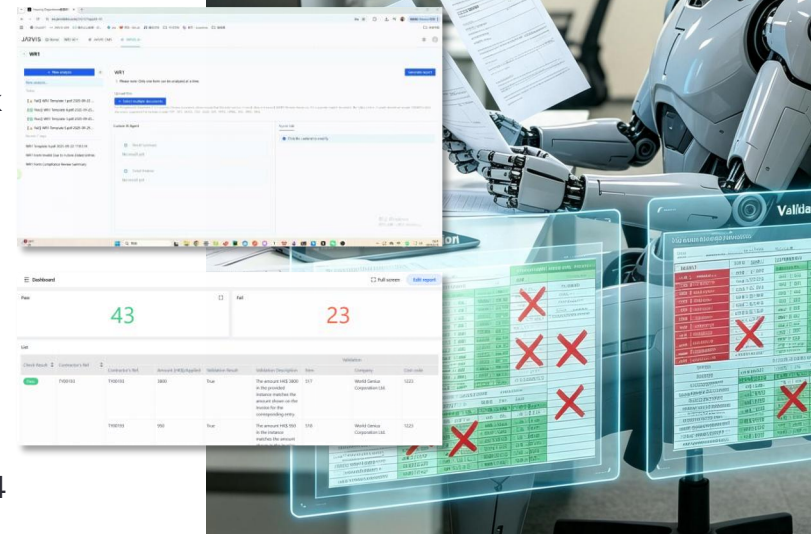
Accuracy at Scale – No More Manual Checks

Validation AI flags inconsistencies in real time, accelerating approvals and keeping projects on schedule.”

serves as the compliance gatekeeper, conducting real-time verification of all data entering the system. With Hong Kong construction-specific rule libraries covering SOPL, HKIS standards, Dev.B technical bulletins, NEC contract terms, and the Construction Site Safety Regulations, Validation AI immediately flags anomalies and triggers alerts when payment applications lack subcontractor information, bid documents violate the 60-day payment limit, or safety reports fail to submit proofs within seven days, ensuring every payment complies with legal and contractual requirements and eliminating audit risks at the source.

For NEC Option C payments,

- Identifies "major items" exceeding HK\$2M threshold requiring full check per DEVB Level 2 protocol
- Flags all People costs (items 11, 12, 14) and Insurance costs (item 8) for mandatory full verification
- Randomly selects items (35% value, 25% count) from remaining items using cryptographically secure unpredictable algorithm per PS Section 3.1(a)8
- Multi-Layer Validation Execution
- Detects Disallowed Cost from duplicate invoice numbering across subcontract payments
- Cross-references payroll records against Facial Recognition System exports to verify people worked within Working Areas per PS Section 2.4



Knowledge AI

Your Corporate's Brain – Always Learning, Always Ready

Turning unstructured data into a searchable corporate memory.

The **Knowledge AI** establishes an enterprise knowledge hub, transforming experience from 2,500+ projects into reusable intelligent assets. When processing a change request in JARVIS Pay, Knowledge AI instantly retrieves historical similar cases, technical guidelines, and past approval logic to support quantity surveyors' decision-making. This not only accelerates new staff onboarding but ensures consistency and compliance in professional judgment, making organizational knowledge a true competitive advantage.

- Answers natural language queries on NEC clause interpretation eg, How do I assess compensation event 60.1(13) for rainstorm warnings under Option C?
- Retrieves precedent compensation event assessments with similar characteristics
- Surfaces relevant DEVB Practice Notes sections (e.g., Section A6.2.7.11 on risk-based checking)
- Identifies patterns in Disallowed Cost across payment cycles to recommend process improvements

By preserving institutional knowledge that typically walks out the door when staff rotate projects, the Knowledge Agent accelerates onboarding of new team members and ensures consistent application of payment principles throughout the contract lifecycle.



Progress AI

Objective Completion Verification

The **Progress AI** elevates site progress assessment from subjective judgment to objective quantification. By integrating 360-degree panoramic imagery with BIM models, Progress AI automatically identifies construction status—such as "80% concrete pouring complete" or "curtain wall installation at 15th floor"—and calculates actual completion percentages against work plans. This progress data directly informs payment certification, eliminating reliance on manual reporting or lagging reports and enabling payment evaluation based on authentic, real-time, verifiable site evidence, significantly shortening payment cycles while enhancing credibility.

- For Option B, the agent maps visual evidence to specific BQ items
- For Option C, the agent validates activity completion against pre-defined criteria in Works Information/Scope, preventing partial payment for activities unless optional clauses 50.2A/50.2B apply

Computer vision algorithms detect work progress with 95%+ accuracy compared to manual QS assessments, while maintaining complete visual audit trails. Site visits become targeted interventions for concealed works or complex interfaces rather than routine verification activities, reducing visit frequency by 80% while improving verification quality.

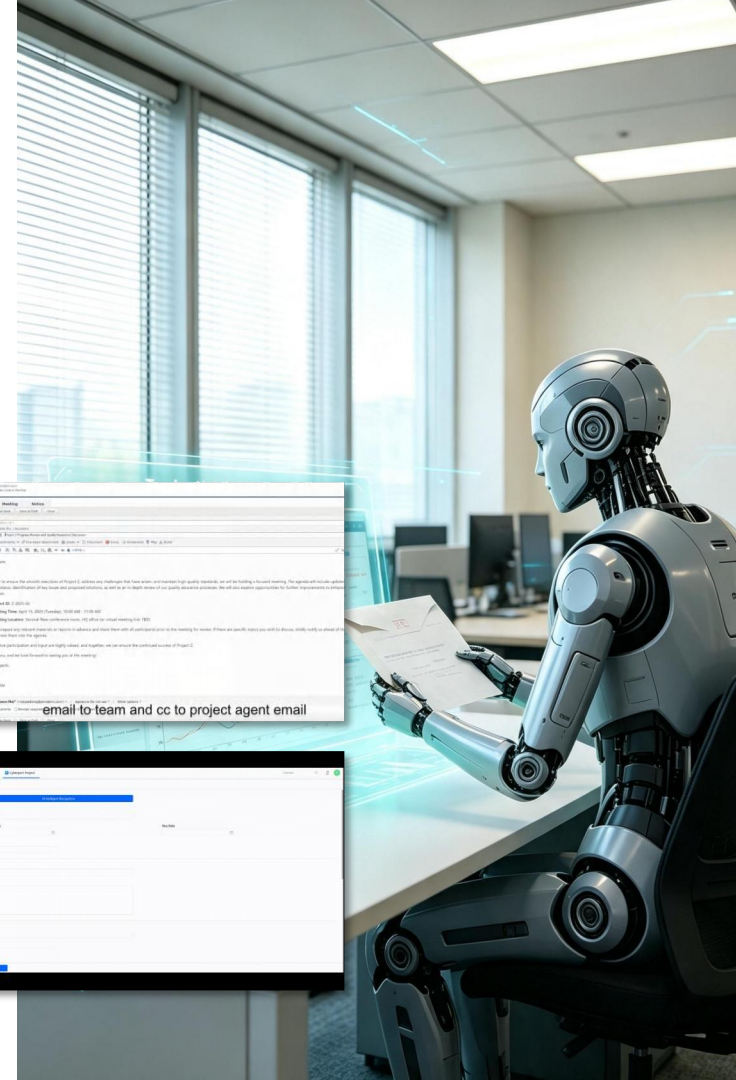
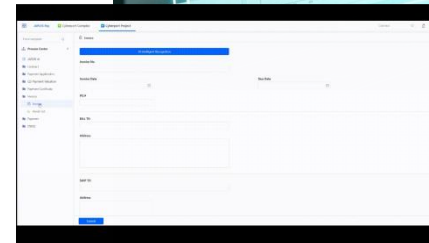
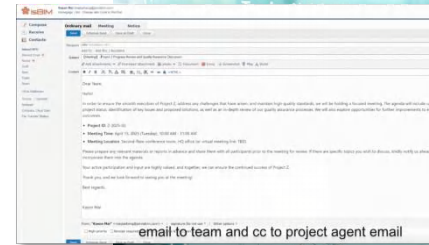


Tender AI

SOPO Adherence by Design

The **Tender AI** is specifically designed for government and large developer bidding scenarios, deeply analyzing the compliance, consistency, and risk points between tender documents and requirements. It automatically compares bid documents, identifying issues like BQ and blueprint contradictions, payment terms exceeding SOPL time limits, or missing national security termination clauses—problems repeatedly flagged by auditors—and generates structured risk reports. This transforms bid review from weeks of manual verification into a 4-hour automated compliance screening process, significantly enhancing transparency and efficiency in public project procurement.mbeds Ordinance requirements directly into payment.

- **30-day countdown timer** with color-coded escalation alerts (amber at 14 days, red at 7 days)
- **Automatic payment response generation** meeting Section 6(2) requirements:
 - Written format with clear identification of related payment claim
 - Stated admitted amount with precise calculation methodology
 - Itemized differences between claimed and admitted amounts
- **Adjudication readiness** through immutable audit trails capturing all documents, communications, and decision rationales with timestamped evidence
- **Suspension rights monitoring** with automatic 5 working day notice generation if admitted amounts remain unpaid past the payment deadline



Jarvis PAY - Progress Agent Integration

Accelerating Payment Certification with Professional Judgment



Floor Completion Assessment (FCA)

The **Progress Agent** assesses completion percentage of each trade per floor based on the Accepted Programme sequence and visual evidenc

Floor	Programme Sequence	Visual Evidence (Eagle Eye 360°)	Completion %
Level 1	Completed (Weeks 1-4)	100% tiling coverage confirmed	100%
Level 2	Completed (Weeks 5-8)	100% tiling coverage confirmed	100%
Level 3	In progress (Weeks 9-12)	70% tiling coverage	70%
Levels 4	Not started	No work visible	0%
Level 5	Not started	No work visible	0%



Preagreed Pro-Rata Ratios (PPR)

At project setup, contractor and client QS jointly configure natural allocation ratios for each **trade** based on project characteristics

Allocation Method	When to Use
Floor Area (m²)	Area Based trade
BIM Quantities (m³ or units)	Volume based trade
Levels (count)	Simple vertical progression



Pro-Rata Quantity Calculation (PQC)

The system auto-calculates payment quantities using the simple formula QS professionals have always used manually

$$\text{Workdone per floor} = \text{Floor Completion \%} \times \text{Pre-Agreed Floor Ratio} \times \text{Total BQ Quantity}$$

Jarvis Pay's Progress Agent

- Automates arithmetic** (pro-rata calculations) that QS professionals have always done manually
- Preserves professional judgment** (completion % per floor based on visual evidence)
- Creates auditable trails** (linking completion % → floor ratios → quantities → payment)
- Accelerates certification** (from 14 days to <1 day) while maintaining 99.5% calculation accuracy

This methodology transforms NEC Option B payment administration from a **document-chasing exercise** into a **programme-driven, evidence-based workflow**. Payments certified in **hours, not weeks**, with stronger audit defensibility and fewer disputes.

Jarivs PAY Core Management Modules

Objective Completion Verification

1/ Contract Management

- ▲ Digital Contract Repository: Centralized storage of all contract documents including NEC clauses, Contract Data Part One & Two
- ▲ NEC Option Configuration: Automatic setup of payment mechanisms based on selected NEC option (B, C, D)
- ▲ SOPO Compliance Engine: Monitors all payment-related deadlines with automated alerts at 7/14/21/27 days
- ▲ Version Control: Tracks all contract amendments and variations

The screenshot displays the 'Contract ID' summary page. At the top, it shows 'Contract ID: 1' and 'Contract Value: 440,000,000'. Below this, there is a table with columns for 'Contract ID', 'Contract Name', 'Contract Type', 'Contract Status', 'Contract Date', 'Contract Value', 'Contract Currency', 'Contract Unit', 'Contract Description', 'Contract Location', 'Contract Start Date', 'Contract End Date', 'Contract Duration', 'Contract Frequency', 'Contract Payment Method', 'Contract Payment Terms', 'Contract Payment Schedule', 'Contract Payment Amount', 'Contract Payment Date', 'Contract Payment Status', 'Contract Payment History', 'Contract Payment Details', 'Contract Payment Notes', 'Contract Payment Attachments', 'Contract Payment Comments', 'Contract Payment Actions', 'Contract Payment Settings', 'Contract Payment Permissions', 'Contract Payment Roles', 'Contract Payment Groups', 'Contract Payment Users', 'Contract Payment Roles', 'Contract Payment Groups', 'Contract Payment Users', 'Contract Payment Roles', 'Contract Payment Groups', 'Contract Payment Users'.

2/ Schedule of Cost Components (SCC) Management

- ▲ Automated SoCC Classification: AI categorizes costs into correct SoCC items (11-82)
- ▲ Cost Validation: Flags items requiring full vs. sample checking based on DEVB guidelines
- ▲ Risk-Based Checking: Implements Level 1/2/3 checking protocols as per DEVB practice notes:
- ▲ Disallowed Cost Prevention: Real-time validation against NEC clause 11.2(30)

The screenshot displays the 'Schedule of Cost Components' (SCC) management interface. It shows a detailed breakdown of costs with a total of 440,000,000.00. The interface includes a table with columns for 'SCC ID', 'SCC Name', 'SCC Description', 'SCC Type', 'SCC Status', 'SCC Date', 'SCC Value', 'SCC Currency', 'SCC Unit', 'SCC Location', 'SCC Start Date', 'SCC End Date', 'SCC Duration', 'SCC Frequency', 'SCC Payment Method', 'SCC Payment Terms', 'SCC Payment Schedule', 'SCC Payment Amount', 'SCC Payment Date', 'SCC Payment Status', 'SCC Payment History', 'SCC Payment Details', 'SCC Payment Notes', 'SCC Payment Attachments', 'SCC Payment Comments', 'SCC Payment Actions', 'SCC Payment Settings', 'SCC Payment Permissions', 'SCC Payment Roles', 'SCC Payment Groups', 'SCC Payment Users', 'SCC Payment Roles', 'SCC Payment Groups', 'SCC Payment Users'.

Jarivs PAY Core Management Modules

Objective Completion Verification

3/ BQ Management (Option B)

- ▲ Bill of Quantities Integration: Links BQ items with physical work locations
- ▲ Quantity Change Tracking: Flags quantity changes triggering compensation events
- ▲ Rate Application: Auto-applies correct rates from Contract Data with X1 price adjustment

The screenshot displays the 'BOM' (Bill of Materials) section of the Jarivs PAY software. It shows a table with columns for Item ID, Description, Unit, Quantity, Rate, and Total. The table is filtered by 'Contract No.' and 'Contract Name'. The data is organized into a hierarchical structure, with items grouped under different categories.

Item ID	Description	Unit	Quantity	Rate	Total
1	1.0100	1.0100	1.0100	1.0100	1.0100
2	2.0100	2.0100	2.0100	2.0100	2.0100
3	3.0100	3.0100	3.0100	3.0100	3.0100
4	4.0100	4.0100	4.0100	4.0100	4.0100
5	5.0100	5.0100	5.0100	5.0100	5.0100
6	6.0100	6.0100	6.0100	6.0100	6.0100
7	7.0100	7.0100	7.0100	7.0100	7.0100
8	8.0100	8.0100	8.0100	8.0100	8.0100
9	9.0100	9.0100	9.0100	9.0100	9.0100
10	10.0100	10.0100	10.0100	10.0100	10.0100
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19	19.0100	19.0100	19.0100	19.0100	19.0100
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21	21.0100	21.0100	21.0100	21.0100	21.0100
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89	89.0100	89.0100	89.0100	89.0100	89.0100
90	90.0100	90.0100	90.0100	90.0100	90.0100
91	91.0100	91.0100	91.0100	91.0100	91.0100
92	92.0100	92.0100	92.0100	92.0100	92.0100
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100	100.0100	100.0100	100.0100	100.0100	100.0100

4/ Activity Schedule Management (Option C)

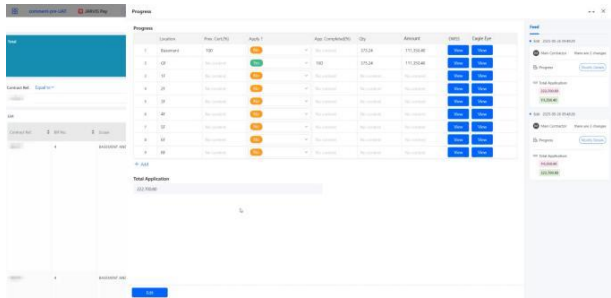
- ▲ Activity Schedule Integration: Links activities with BIM models and site locations
- ▲ Progress Calculation: Determines % completion with visual evidence trail
- ▲ Activity Completion Verification: Validates completion against pre-defined criteria
- ▲ Pain/Gain Share Calculator: Real-time calculation of interim Contractor's share deductions

Jarivs PAY Core Management Modules

Objective Completion Verification

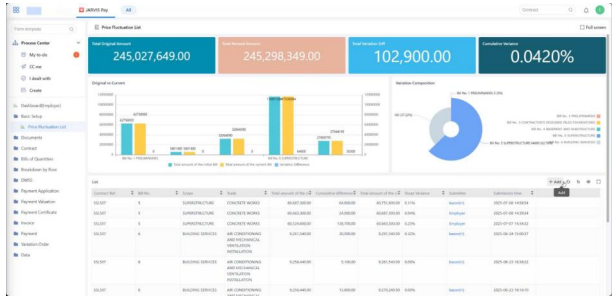
5/ Payment Application Management

- ▲ Digital Payment Application: Single-source-of-truth data submission eliminating reconciliation
- ▲ Automated Calculation: Processes payment claims based on NEC option
- ▲ Supporting Documentation: Links all supporting documents to payment items
- ▲ SOPO Compliant Response Generator: Creates responses meeting s.6(2) requirements



6/ Secondary Options and Document Management

- ▲ Centralized Document Repository: All project documents in one place with version control
- ▲ Secondary options like X1 (Price adjustment) and X20 (KPIs)
- ▲ Eagle Eye 360° Integration: Links site photos to specific activities/zones
- ▲ DWSS Integration: Connects daily work status with payment verification



Jarivs PAY Core Management Modules

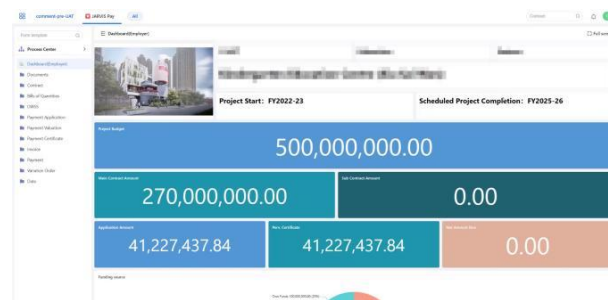
Objective Completion Verification

7/ Validation & Compliance Management

- ▲ SOPO Compliance Engine: Monitors all payment-related deadlines
- ▲ Real-time Compliance Checks: Validates against NEC requirements
- ▲ Dispute Prevention: Identifies potential issues before they escalate
- ▲ Audit Trail: Complete record of all payment decisions and supporting evidence

8/ Dashboard & Reporting Management

- ▲ Real-time Project Dashboard: Shows target cost, accumulated cost, remaining budget
- ▲ Activity Schedule Visualization: Shows progress against planned schedule
- ▲ Payment Status Tracking: Shows current payment position and upcoming deadlines
- ▲ Compliance Monitoring: Tracks SOPO adherence with early warning system





JARVISPAY

Jarvis PAY Applications and Value

Pre-Application



Application Preparation



Application Review



TRUST BUILT ON DATA, NOT DISPUTES

Jarvis Pay

One Platform. Shared Truth. Stronger Partnership

The construction industry is under increasing pressure to deliver faster, more transparent, and compliant payment certification — especially with the implementation of Hong Kong's Security of Payment Legislation (SOPL) from August 2025. Traditional methods rely on manual site visits, paper-based records, and time-consuming approvals — leading to delays, disputes, and compliance risks.

Jarvis PAY redefines this process by combining on-site digital capture, AI-powered validation, and a cloud-based digital platform to transform payment certification from a bureaucratic burden into a fast, accurate, and auditable workflow.

Jarvis PAY eliminates the inefficiencies of legacy payment processes through a seamless, end-to-end digital solution:

1. On-Site Record Capture with Eagle Eye
2. AI-Powered Data Processing
3. Automated Form Filling & Certification
4. Seamless Digital Workflow

Benefits:

- ✓ **Reduce 70%** payment processing time
- ✓ **Cut 80% site visit** frequency - Minimize disruption and travel costs
- ✓ Improve accuracy to >99% - With AI-driven data extraction and validation
- ✓ Enhance compliance - Full audit trail for SOPL, HKIS, RICS, and project standards
- ✓ **Prevent disputes** - Transparent, evidence-based certification reduces claims and delays.

Jarvis Pay is the essential tool for SOPL compliance, turning a high-stakes, labor-intensive process into transparent and intelligent workflow

JARVIS Pay

has successfully piloted in over 20 major projects

Currently, JARVIS Pay has successfully piloted in over 20 major projects, collaborating with government agencies including CEDD, DSD, Architectural Services Department, Environmental Protection Department, and Housing Department, as well as leading enterprises such as Atkins, Binnies, AECOM, Arup, China State, BuildKing, China Civil, Woon Lee, and Wecon. The platform covers public housing, infrastructure, and environmental projects, compatible with NEC, HKIS, and other contract systems. With its modular cloud architecture supporting SaaS subscriptions and project customization, JARVIS Pay offers high scalability and adaptability



JARVIS Pay

has Recognized for its innovative value

JARVIS Pay has won the 2025 KPMG China PropTech 50 "Artificial Intelligence Breakthrough Award" and the Hong Kong Construction Industry Council's "Excellent Construction Productivity Award."

Looking forward, the platform will continue to integrate the entire payment chain from bidding to construction, expected to save Hong Kong's construction industry over 1.2 billion HKD in financing costs annually, fundamentally reducing wage arrears and disputes, driving the industry from "human governance" to "digital governance" and achieving high-quality, sustainable development.



JARVIS Pay

redefines construction payment certification processes

JARVIS Pay redefines construction payment certification processes, precisely addressing long-standing industry pain points. By automatically identifying construction progress through 360-degree panoramic imagery and intelligently calculating completion rates against BIM work plans, it enables remote, precise verification and significantly reduces site inspection costs. With batch invoice OCR processing achieving over 10x efficiency improvements at 99.9% accuracy, it completely solves the time-consuming and error-prone nature of manual data entry. Intelligent daily report categorization, cross-report comparison, and quotation semantic analysis transform fragmented text into structured data, eliminating information fraud and human error.

Most importantly, by integrating large language models with digital twins, JARVIS Pay automatically interprets non-structured documents like contracts and change orders, providing risk warnings and certification recommendations for quantity surveyors, elevating them from information processors to intelligent decision-makers.



建筑科技让我们 建造美好的世界

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