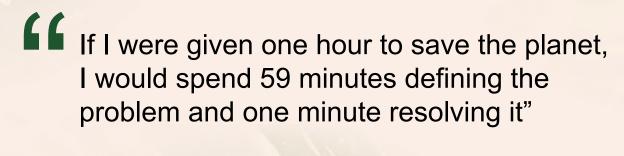


WHAT DO YOU DO WITH CHALLENGES IN ACCOUNTS PAYABLE PROCCESSING?



- Albert Einstein said.



Challenges in the Accounts Payable
Processing industry are diverse and
ever evolving - be it the time taken to
run an entire process, be it the costs
involved - both human and technology,
the multitude of compliance areas that
one needs to ensure are complied or
the lack of single technology that acts
as a wrapper to all your needs.

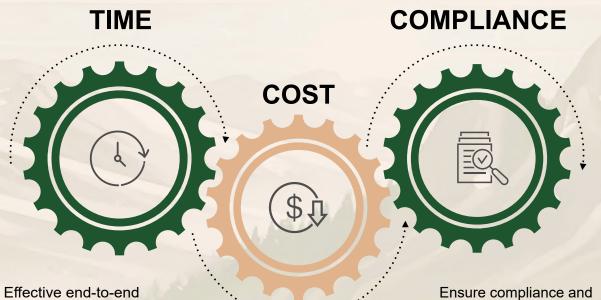


At iDTC (Intellect Digital Technology for Commerce), we set a Contemporary Context to technology. We don't see technology as a set of tools or systems but as an integral part of human experience. The concept of "Technology As An Experience (TAAE)" encompasses this idea that technology goes beyond mere functionality and plays a central role in shaping and enhancing various aspects of your lives.

That is why we say we don't sell products - we create frictionless experiences that lead to exponential growth of your organisation. With trusted data sources, patented technology and an 'Assist Model' and studying the complex accounts payable systems across various organisations, in markets across the world - both simple and complex - we present to you iAPX.

IAPX'S TCC TRANSFORMATION MODEL

The first step of "Technology As An Experience (TAAE)" and the core of of iAPX is the TCC Transformation Model that outlines the outcome triad when the platform is implemented along the three components of Time, Cost and Compliance.



management
Save time and

resources by
automating your
workflow and
simplifying invoice
management with
advanced tools

invoice process

Optimise cost to bring transaction transparency

Ensure vendor accountability, invoice transparency, purchase tracking, cost control measures and optimised payments with an effective approval matrix Ensure compliance and mitigate the risks

Stay compliant with regulations and policies. Establish approval processes and maintain a clear audit trail for transparency and accountability

iAPX - MAKING THE COMPLEXITIES INCREDIBLY SIMPLE

What makes iAPX a market leader?

With its CDG technology powered by 12 globally patented algorithms. iAPX unlocks the power of AI to automate accounts payable, reducing processing time and boosting accuracy.

With iAPX you can not only digitaly tranform your accounting operation and workflows but also optimize costs significantly.



High accuracy of field level confidence score

With our field-level confidence scoring, iAPX ensures unparalleled accuracy by meticulously extracting data while reducing errors and enhancing efficiency



Auto classification of documents

Automate document classification to swiftly and accurately identify invoices from a diverse array of documents, saving time and resources in the process of document sorting and management



Easy UI/UX for seamless adoption

Our intuitive UI/UX design provides a user-friendly experience, facilitating quick adoption and minimal training for your team members



Global compliance check system

Stay compliant effortlessly with our built-in global compliance check system, designed to adapt to evolving regulations across diverse regions



Deep analytics dashboard access

Gain actionable insights through our comprehensive analytics dashboard, empowering data-driven decision-making for optimised AP processes.



Exponential cost savings

iAPX is intelligent, accurate and fast. Experience exponential cost savings by streamlining and automating your accounts payable processes with iAPX



Easy to integrate with any ERP

iAPX is adaptable and scalable, capable of accommodating various environments and use cases. It seamlessly integrates with any ERP or accounting solution, ensuring a smooth and streamlined transition for your organisation

COGNITIVE DATA GRAPH (CDG) TECHNOLOGY

Our CDG (Cognitive Data Graph) Technology has at its core 12 globally patented algorithms that clearly differentiate iAPX from others available within the industry. These 12 algorithmns enhance the entire process resulting in high quality data and eventually cost efficiency.

CONTEXTUAL DOCUMENT IDENTIFIER (CDI)

The AI intelligently classifies, identifies and enhances invoices from incoming documents across various formats and quality standards



CONTEXTUAL QUALITY ANALYZER (CQA)

It meticulously assesses the quality of document images, employing a comprehensive analysis that scrutinizes parameters like-Blur, Skew, Strain, Contrast, and Wrinkles

CONTEXTUAL QUALITY ENHANCER (CQE)

Our unique AI model improves document quality across various parameters, increasing extraction accuracy and broader document coverage



CONTEXTUAL DOCUMENT SPLITTER (CDS)



It plays a pivotal role in streamlining document processing when multiple invoices are consolidated within a single PDF. It intelligently identifies and separates distinct invoices from the consolidated file, ensuring that each invoice is processed as an individual transaction.

CONTEXTUAL DOCUMENT CAPTURE (CDC)

The smart Al understands and captures entities across images and text from invoices with the utmost accuracy. This surpasses traditional template-based OCRs and rule-based RPAs.

CONTEXTUAL TABLE DETECTION (CTD)

Our purpose-built deep learning model undergoes training on diverse table structures and complexities. This helps in multi-page and multi-line capture of table data, leading to increased efficiency

CONTEXTUAL PO INVOICE MATCHING (CPM)

An intelligent model that goes beyond simple matching, predicting and suggesting potential matches based on extracted PO numbers, ensuring accuracy, efficiency, and data integrity

CONTEXTUAL INVOICE EXPENSE CATEGORISATION (CIEC)

This model intelligently assigns the most fitting GL codes or categories to invoices at the invoice level. This refined categorization process ensures a meticulous alignment of expenses with the appropriate accounting codes, promoting efficiency and compliance in financial record-keeping.

CONTEXTUAL LINE ITEM EXPENSE CATEGORISATION (CLEC)

Enhancing financial record-keeping efficiency by intelligently assigning precise General Ledger (GL) codes or categories at the invoice level for meticulous expense alignment and compliance



CONTINUOUS FEEDBACK & LEARNING (CFL)

A dynamic platform employing a robust Feedback Loop and the Human-in-the-Loop (HIL) process for continuous learning and adaptation. It captures insightful data during user reviews, incorporating behaviour, lifecycle patterns, and historical insights to enhance models and optimise performance over time

CONTEXTUAL ANOMALY DETECTION (CAD)

The algorithm scrutinises parameters for fraud prevention, including duplicate invoice detection, invoice amount analysis, anomaly checks, purchase order scrutiny, vendor monitoring, transaction timing assessment, employee behavior analysis, and risk factors recognition



Transforming document interactions with precise extraction, contextual inference, and insightful summarisation for instant access to crucial insights. Empowering CFOs with strategic decision-making capabilities in Cash Flow Forecasting, Payment Optimization, Vendor-Specific Invoice Volume Forecasting, and Invoice Arrival Predictions

EXPERIENCE EFFICIENCY AT EVERY STEP OF THE WAY

An industry-leading, robust, reliable, and trustworthy Al-driven vendor invoice management solution with powerful, advantageous, and distinctive capabilities that help it to stay miles ahead of anything else in the market. It is a tall claim indeed, but our trusted data sources and deep domain expertise have led us to create the world's most comprehensive Al-led autonomous accounts payable platform



IAPX THE WORLD'S MOST COMPREHENSIVE PATENTED AI LED ACCOUNTS PAYABLE PLATFORM WITH CDG TECHNOLOGY AND TCC TRIAD

iAPX is a leading example of TAAE - Technology as an Experience. Ensuring a frictionless experience is led by the presence of 7 Al led Assistants, These 7 Assistants, along with the 12 patented Al algorithms, interact with, adapt to, and integrate technology into every facet of your accounts payable process.

DOCUMENT ASSISTANT

With the help of CDI, the Document Assistant checks the ingested documents for valid invoices. It then identifies multi page invoices and CDS splits these into individual invoices. The CQA algorithms analyse and enhance the quality of the invoice, if need be. This helps the AI engine to perform better data extraction.





DATA ASSISTANT

It facilitates the extraction of predetermined fields from the invoice, including vital headers and tabular information such as vendor name, purchase order, invoice number, description, unit price, net amount, and more. Powered by CDC, CTD, CQA & CFL the Data assistant not only saves time but also improves accuracy, allowing you to concentrate on more crucial tasks.



VERIFIER ASSISTANT

The Verifier Assistant ensures that the mandatory data points are in place adhering to customer-specific regulations and also carries out independent data points checks to prevent duplicacy and guarantee accuracy. With CAD, CIEC, CLEC & CFL it meticulously helps in distinguishing between goods and services invoices, validation of GL codes, expense codes, and HSN codes for tax compliance.







RECONCILIATION ASSISTANT

Seamlessly upload PO data using either API or CSV files and effortlessly match invoices to corresponding PO numbers with the Reconciliation assistant. With CPM, CLEC & CFL, the invoices that successfully match are automatically approved, whereas any discrepancies are routed to the verification system for approval in accordance with the defined approval matrix.

COMPLIANCE ASSISTANT

Powered by CAD, the Compliance assistant guarantees compliance and mitigates the risk of fraud by validating critical information, including vendor GSTN status, tax applicability (IGST, CGST, SGST), PAN defaulter check, categorization of goods or services on the invoice, and the applicability of HSN codes.



INSIGHTS ASSISTANT

Offering invaluable perspectives on business transactions, the Insights assistant enabled with GIQ encompasses a comprehensive view of metrics such as total completed transactions, transaction trends, distribution of status, top vendors, and the aging of invoices.



AN OPTIMISED SOLUTION THAT THINKS FOR YOU!

3X ROI across your AP function by checking 100% of your invoices BEFORE you pay



Control your cash flows

Pay vendors on your terms: Digitise, audit, and reconcile invoices to put decision making power into your hands



Improve AP team productivity

Achieve sale and speed with growing business demands and eliminate manual errors to enable AP teams to focus on strategic initiatives and decisions



Increase your cost savings

Invoice processing time reduced from months/weeks to hours. Reduced staffing requirements



Enhanced visibility through increased intelligence

Optimise your financial operations through actionable items through dashboards and analytics

Orchestrator Verifier Assistant Reconciliation Assistant Extractor Assistant Compliance Assistant Classifier Assistant Insights Assistant 34

We work differently. iAPX - We believe that asking better questions delivers better results. We gather the immense knowledge base that you are privy to and convert that knowledge base to an unparalled experience in your Accounts Payable Processing ecosystem in your organisation.

About Us:

Intellect Design Arena Ltd is a cloud-native, future-ready, multi-product FinTech company for the world's leading banking, insurance, wealth, capital markets, procurement and accounts payable. With over three decades of domain expertise, Intellect is the brand that institutions rely on for digital transformation initiatives. It offers a full spectrum of banking, insurance and procurement technology products through its four lines of business – Intellect Global Transaction Banking (iGTB), Intellect Global Consumer Banking (iGCB), Intellect AI and Intellect Digital Technology for Commerce (iDTC).

iDTC brings you end-to-end digital solutions to transform the digital commerce landscape. With Design Thinking, embedded AI and open API-led products, iDTC envisions being at the forefront of innovation in Procurement, Payments & Retail solutions and aims to revolutionise enterprise procurement, account payables and retail front and back-end processes.

All iDTC products have been built with eMACH.ai design principles, thus helping enterprises with agility, flexibility, and composability while keeping the customer at the centre. Powered by 329 Microservices, 1757 APIs, and 535 Events, eMACH.ai is the world's largest and most comprehensive solution powered by the 'First Principles' Technology Suite for Technology-Savvy bankers to design future-ready technology solutions.







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Intellect Design Arena Ltd, a Polaris Group company, has the world's largest cloud-native, API-led microservices-based multi-product platform for Global leaders in Banking, Insurance, and Capital Markets. eMACH.ai, the most comprehensive open finance platform, is at the forefront of the BankTech Wave 5, a significant phenomenon that enables banks and financial institutions to move from product and process to design and experience to compose their unique "My Signature Solution". With over three decades of deep domain expertise, Intellect is the brand that progressive financial institutions rely on for digital transformation initiatives.