



FPT SOFTWARE

Digital Logistics Capabilities & Services



Our FPT Formula to succeed into your Digital Transformation



DIGITAL SERVICES

Advanced Analytics AI
 Blockchain Cloud/IoT
 Big Data Cyber Security

PRODUCTS & SOLUTIONS (akaSuite)

akaBot akaChain akaWork
 akaTrans FPT.AI

ANALYTIC & PLATFORM IoT

akaminds AWS
 Azure Palantir
 SAP Leonardo

INDUSTRY KNOWHOW

Automotive/Manufacturing Healthcare
 Banking & Finance Logistics & Transportation
 Communications, Media & Entertainment Utilities

TECHNOLOGIE EXPERTS

36,000+ Software Engineers
 Japan Europe UAE
 USA APAC India
 1,500+ Microsoft certificates

- 1,100+ Data Scientists & Data Engineers
- 55 PhDs
- 30 Technology Executives
- 50 External Scientist Resources



600+ AWS Certificates

250+ SAP Certificates

METHODOLOGIES

DX Garage
 Digital Kaizen

100+ Siemens Certificates

PARTENAIRES

Microsoft ORACLE PARTNER NETWORK Palantir
 Premier Business Partner IBM PREDIX AIRBUS
 SIEMENS outsystems

100+ PREDIX Certificates

Big Projects

+ High Quality

+ Smart Solutions

+ Emerging Technologies

Global Challenges & Trends that our customers are facing



FPT is participating in solving challenges and accelerating trends and get a better ration on maintenance, development and Innovation



Agenda

- Courier Parcel Delivery
- Transportation
- Warehouse





Software

Digital Logistics Overview

Our Digital Logistics Group Focus



People

Improve employee satisfaction, management, security, healthcare, and collaborations

Planning

Optimize production plans

Processes

Automate and digitalize processes

Product

Strengthening the competitiveness of products

Profits

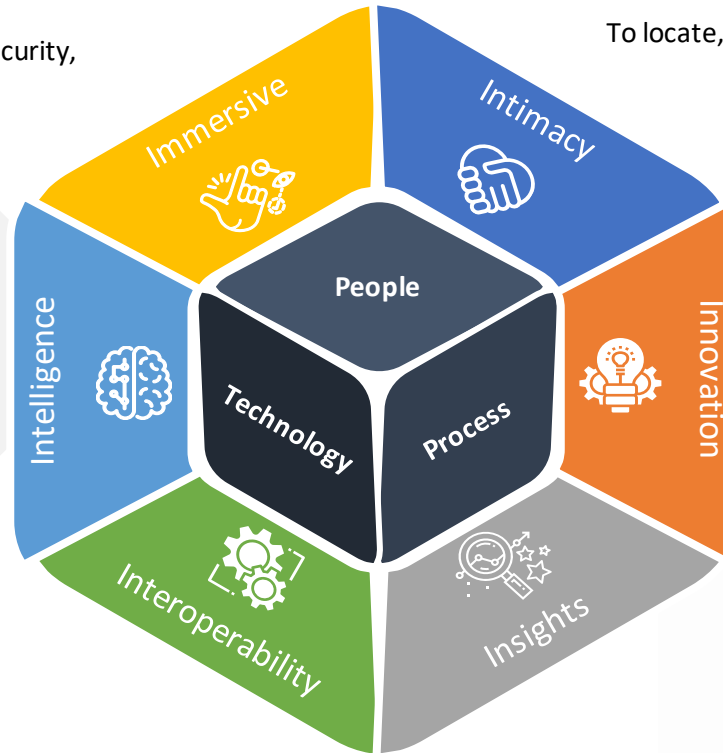
Improve efficiency to reduce costs

Assets Usage Optimization

Assessment and analytics to Manage efficiency and maximize assets utilization (buildings, factories, facilities)

Environment & Ecology

Reduce carbon footprint, eco design your product, optimize the logistics



Traceability

To locate, optimize and track assets and goods

Operation Excellence

Know how you run, improve inefficiencies and scale your best practices

Customer Experience

Improve employee and customer experience and consolidate your customer relationship

Digital Products

Building new digital platform and digital products

New Business Models

Invent new ways of doing business

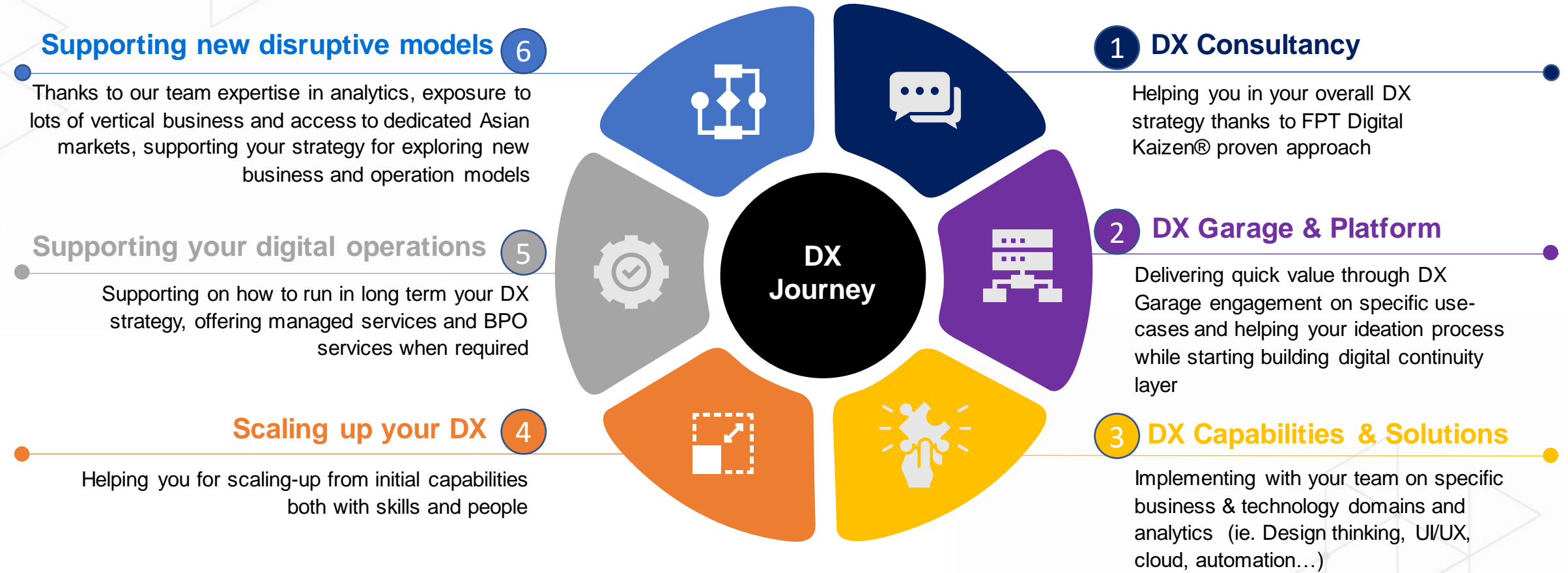
Innovation

Stay always ahead by introduce new technology on disruptive and industrialized services, components or solutions

Security

Improve security for employee, data, assets, company

Digital Transformation Services & Product Portfolio



Built on top of FPT key strengths (skills, people, technologies...) with a focus on delivering business values from the start

DX Garage | Scope

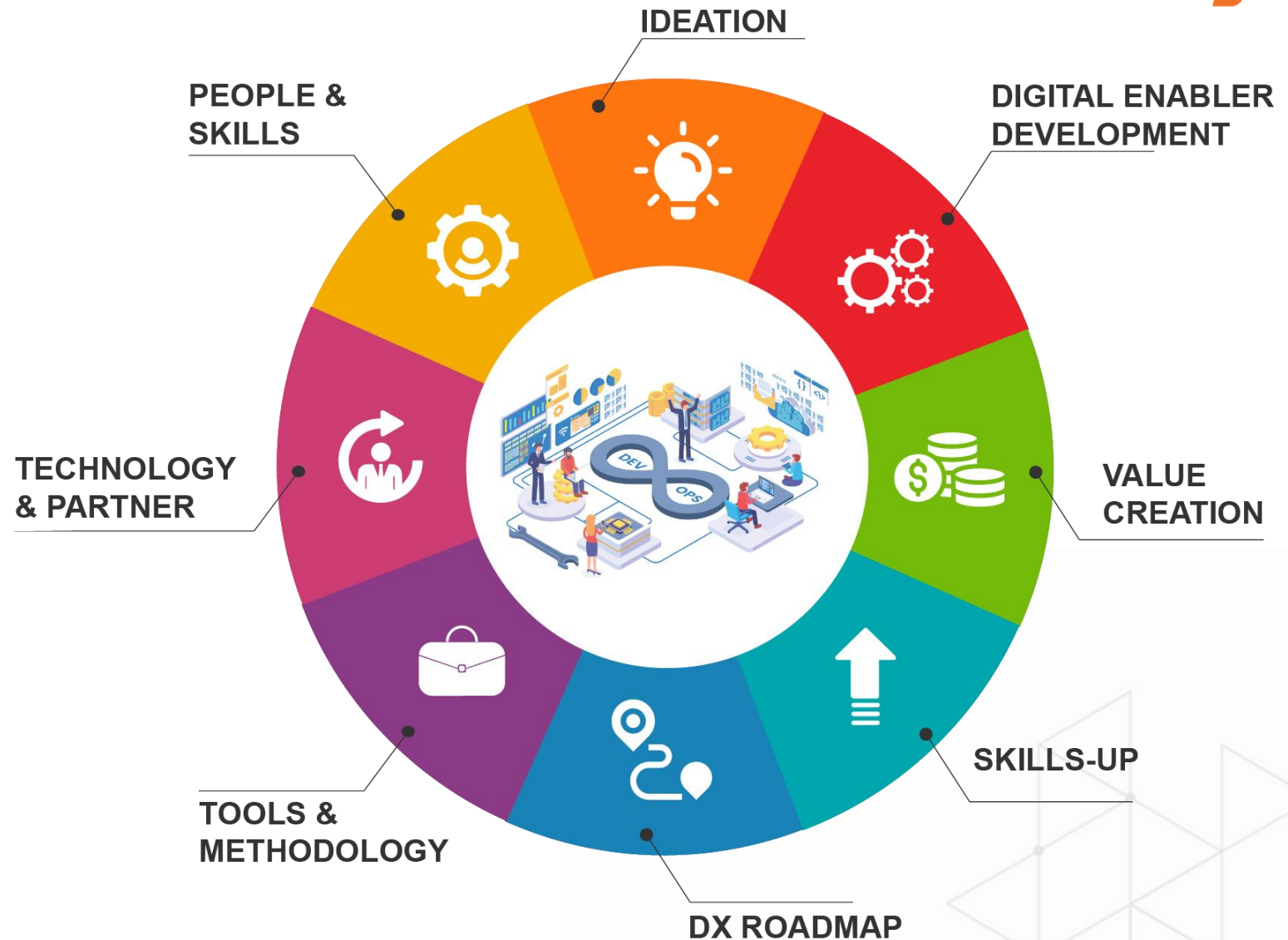


Capabilities

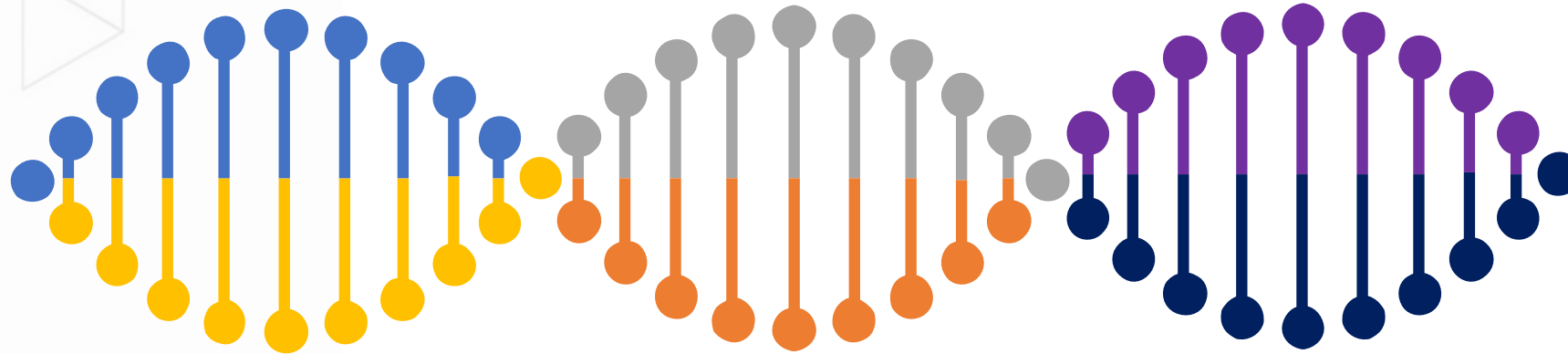
- Cloud
- Big Data
- Advanced Analytics
- SNS / Collaboration
- Automation
- MLOpts
- Connectivity / 5G
- SAP / ERP...
- DataOps
- Low / No Code
- Cyber Security
- VR / AR / MR
- Blockchain
- DevOps
- SecOpts
- IIoT / IoT / Edge
- AI / ML

Activities

- Aeronautics
- Automotive
- Manufacturing
- Oil & Gas
- Logistics & Transportation
- Utilities
- Heavy Industries
- Healthcare
- Finance & Banking
- Construction
- Entertainment
- Retail



Accelerating your digital transformation together



Business Topics

Bringing customer vision and business goals and knowledge

People & Skills

Adding FPT people and skills on both DX delivery and software development

Tools & Technologies

Mixing customer solutions with new tools and technologies brought by FPT

Through FPT DX Garage, FPT is proposing to leverage and accelerate customer digital transformation strategy based on both company strengths in a dynamic collaborative model

Logistics Competency

From Order to Last Mile



Warehouse

- Design & develop **warehouse management solutions**
- Customize & implement **WMS products**
- **Customize warehouse automation systems**
- Implement **data analytics** to optimize warehouse operation
- Implement EDI interface to support omnichannel

Ecommerce

- Design & develop ecommerce website
- Payment Gateway
- Integration to shipping and carrier gateway

Transportation Operations

- Work to optimize and innovate on Customer Experience
- Develop various **workflows** and data driven applications
- Optimize **Standard Operating Procedure**
- **Automate processes and Optimize routes**
- **Predictive maintenance**
- **People management**

Port & Terminal

- Renovate port community system
- Implement data analytics for container terminal
- Implement customer service chat-bot
- Design & develop solution to track quay crane

Parcel Delivery

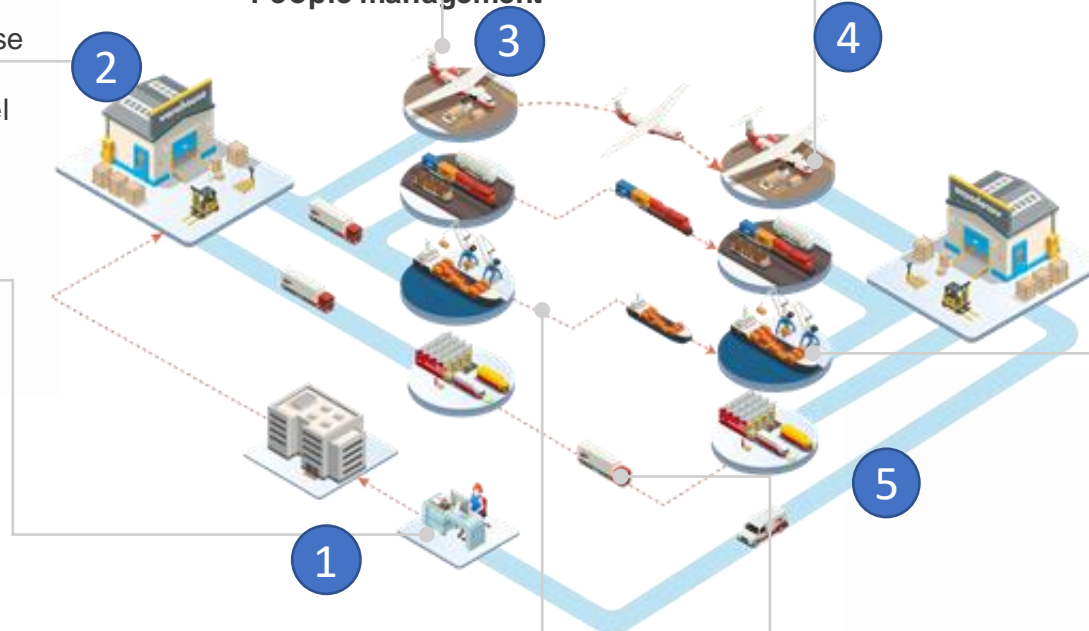
- Design & develop **core delivery management systems**
- Implement delivery's **advanced functions**: pick-up scheduling, track & trace, in-flight options, labelling & manifest, POD
- Design & implement **new last-mile** delivery models leveraging smart lockers, delivery points, or local carriers
- Customize & implement **smart MDU**
- Customize & implement **core delivery management product**
- Design & develop **digital shipping platform & carrier gateway**
- Develop EDI interface, process EDI message, verify EDI data

Freight Forwarding

- Design & develop forwarding management system
- Design & develop e-Tender module
- Provide akaFreight – freight forwarding management system
- Provide electronic B/L solution with blockchain

Freight Road Transportation

- Develop transportation management software
- Customize & implement TMS product
- Develop smart fleet management system
- Provide environment condition monitoring solution with blockchain

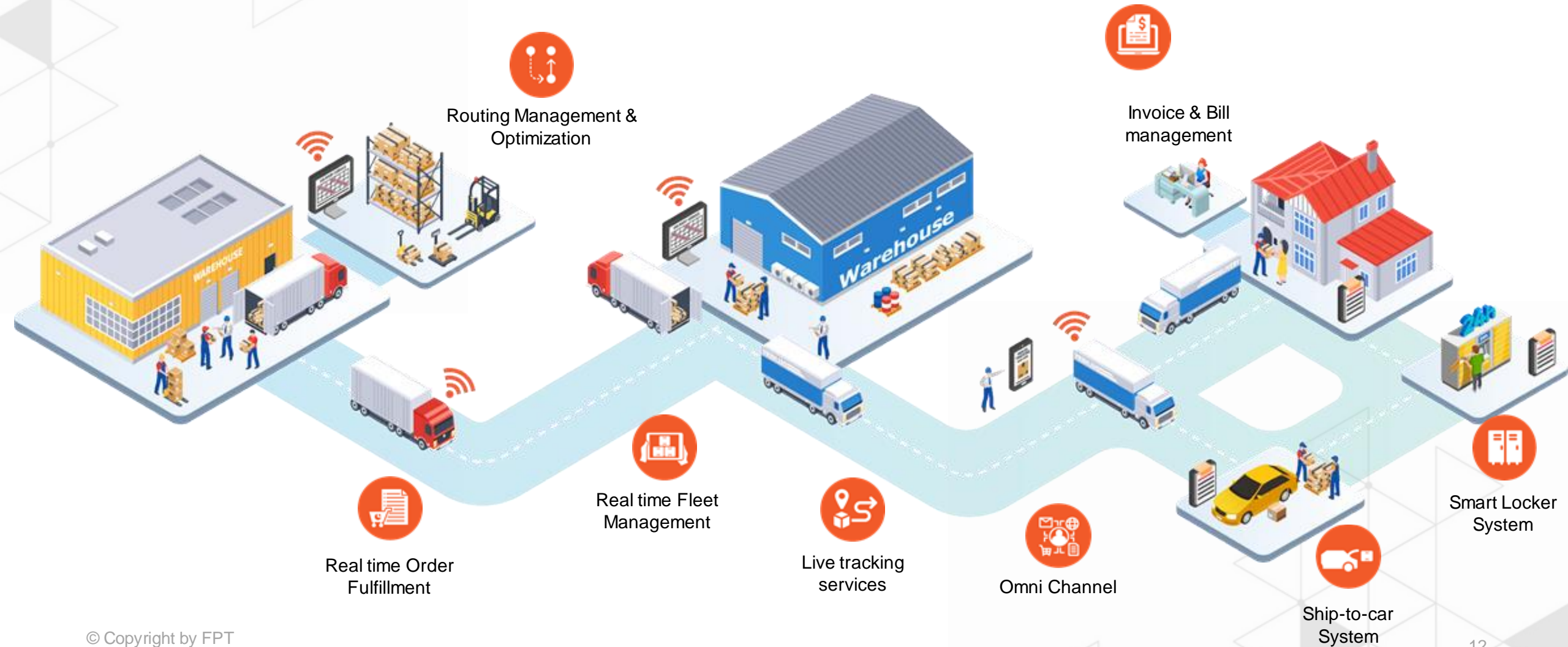




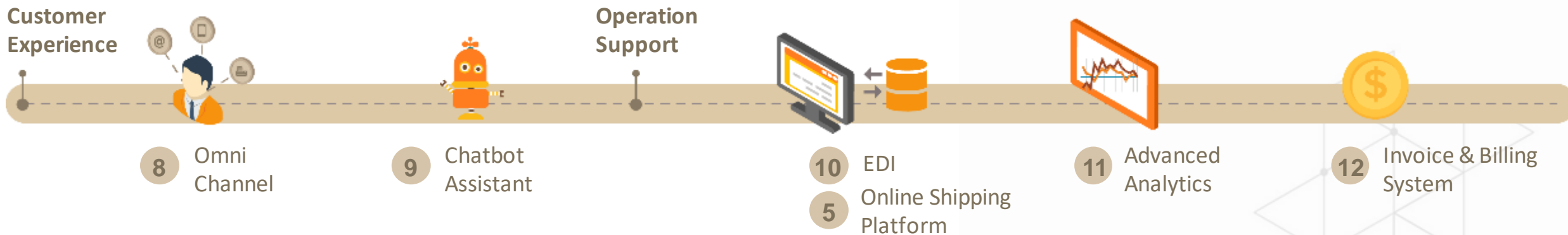
Software

Courier Parcel Delivery

FPT's Competency in Parcel Delivery: From First Mile to Last Mile operation



FPT's Competency in Parcel Delivery: From Process operation to Customer Experience alignment





Software

Transportation

Transportation Operations

Data for insights and decisions

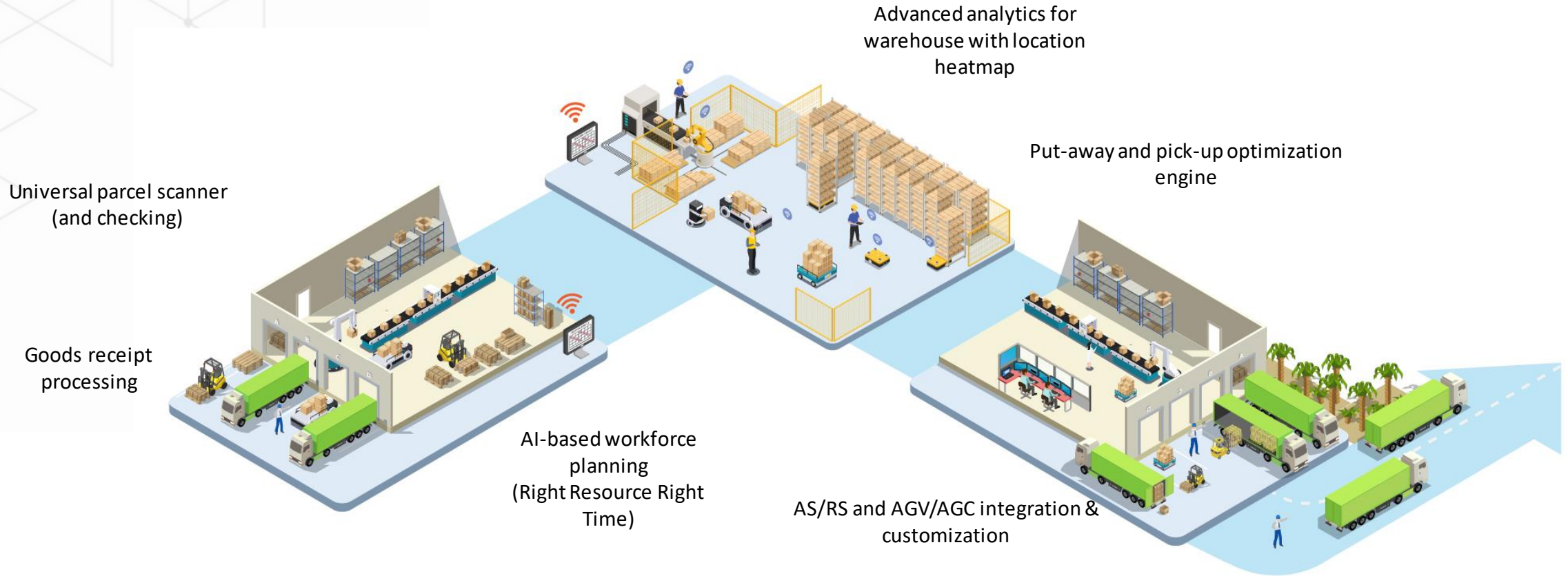




Software

Warehouse

Warehouse Competency



FPT's WMS
aka WMS

RPA platform
akaBot

Forms Automation platform
akaDoc

Thank You

