ISSAS Presentation

By CROSSECOM

ISSAS

Integrated Service Station Automation System

Fuelling Excellence in RFID Solutions and Retail Automation

Introduction

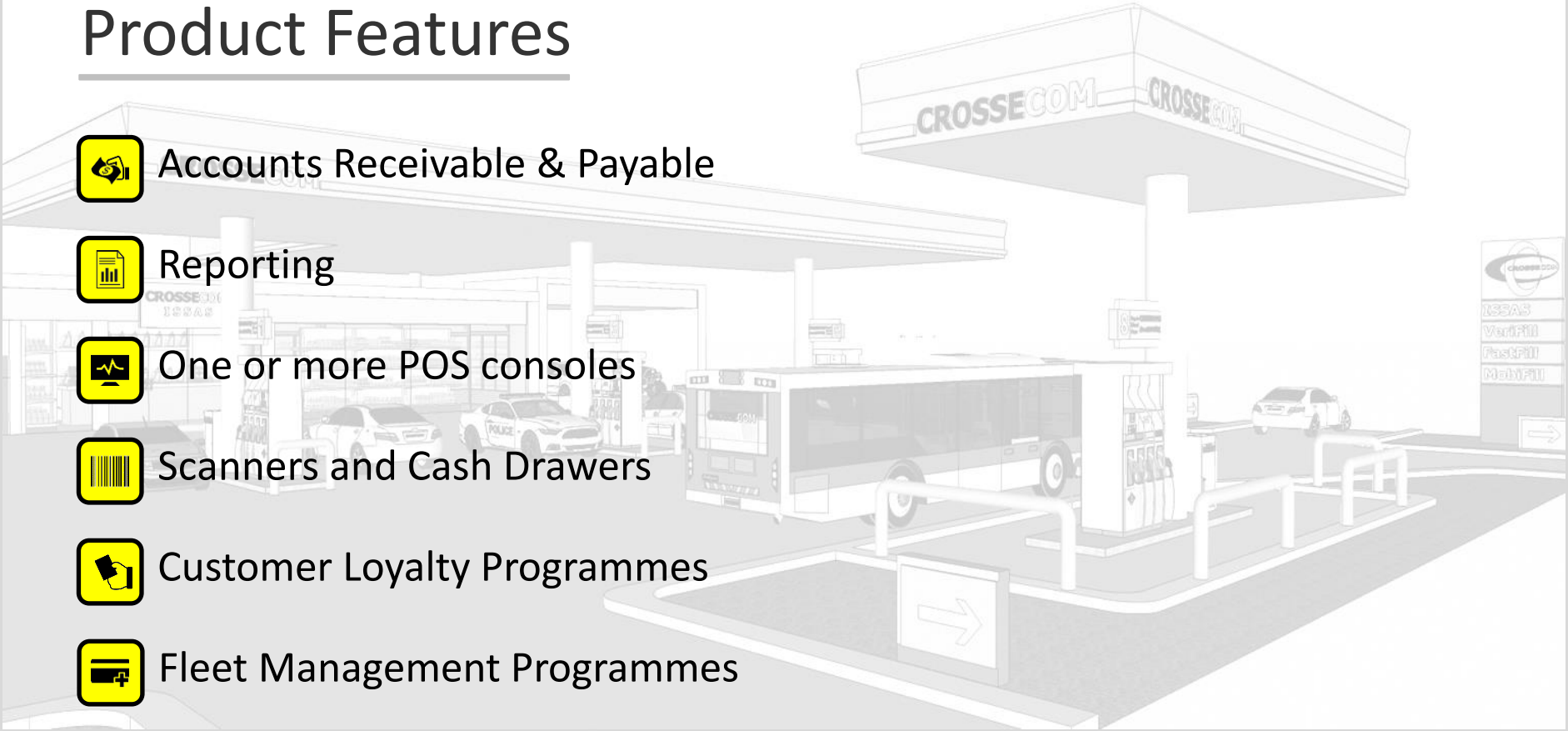
- Fuel Sales Management
- C-Store Sales Management
- Loyalty Card Management
- Fleet Card Management
- CRINDS - EMV Security

Product Features

- Constantly evolving suite of integrated software
- Designed for a wide range of fuel station & convenience store environments
- Site's data is transmitted automatically to REMAP Head Office System
- REMAP monitors and controls the flow of data to and from any combination of sites
- A highly configurable system, customization of a system for each customer's needs
- We produces both Specialized Hardware and Software

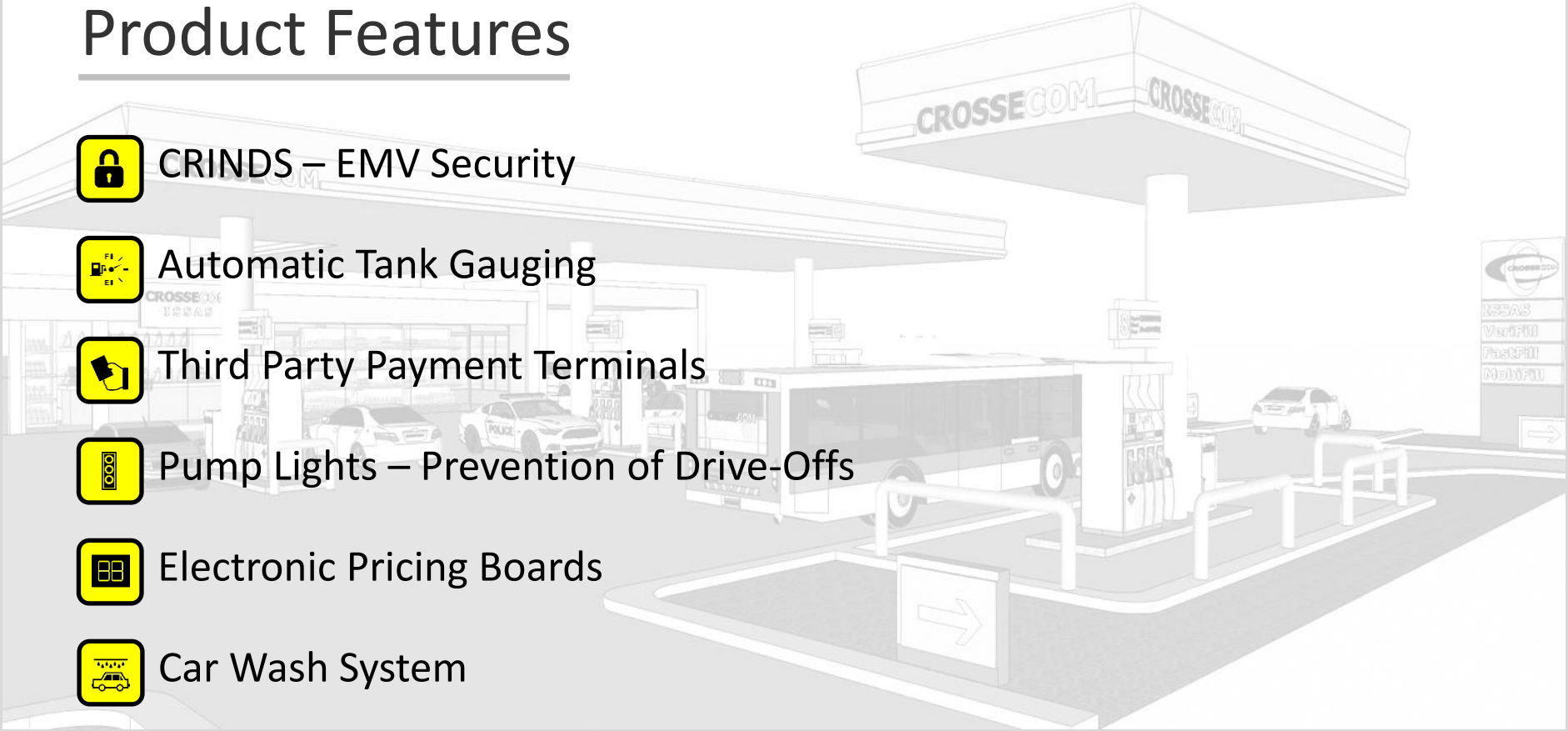
Product Features

- Accounts Receivable & Payable
- Reporting
- One or more POS consoles
- Scanners and Cash Drawers
- Customer Loyalty Programmes
- Fleet Management Programmes



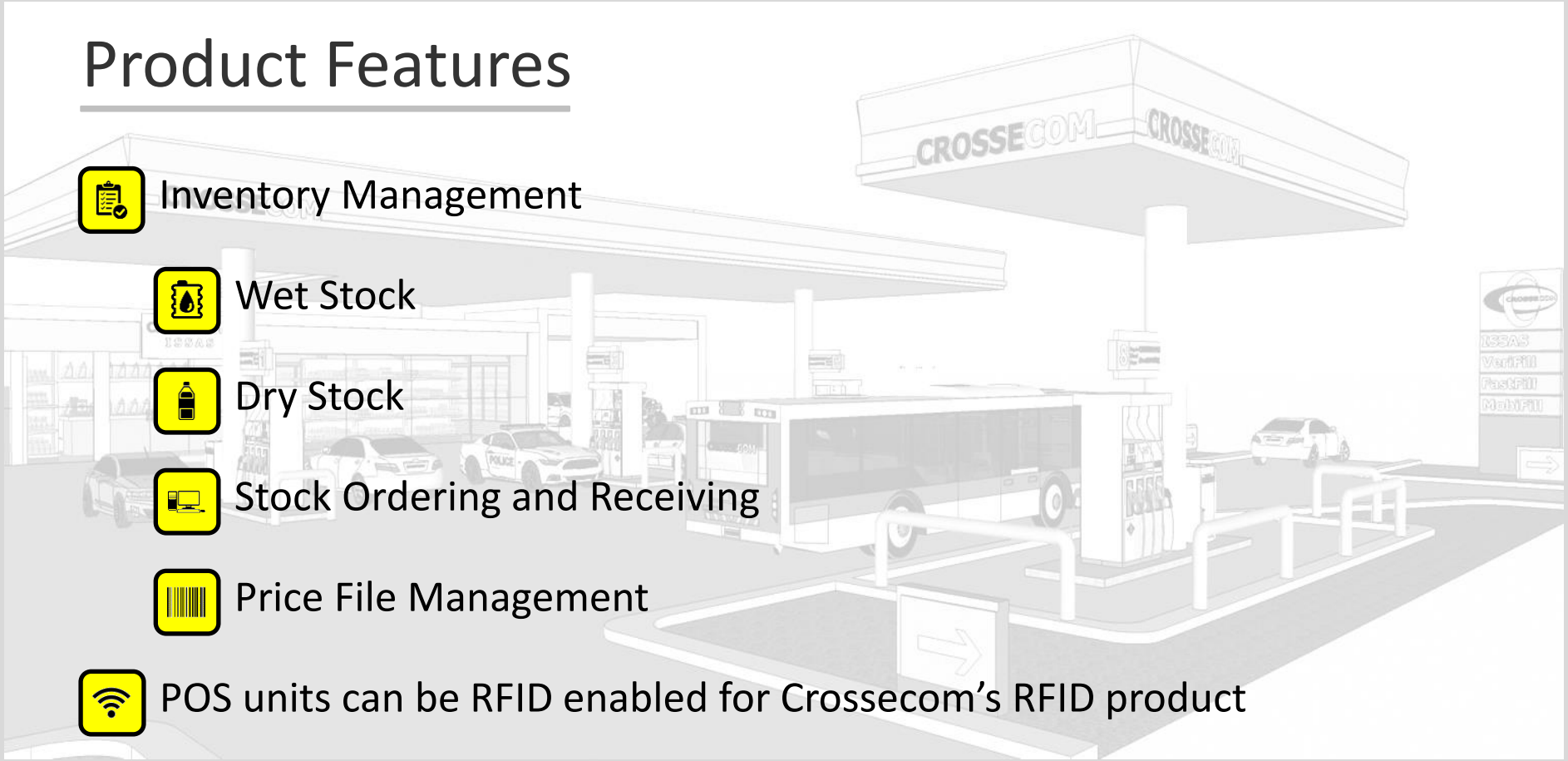
Product Features

- CRINDS – EMV Security
- Automatic Tank Gauging
- Third Party Payment Terminals
- Pump Lights – Prevention of Drive-Offs
- Electronic Pricing Boards
- Car Wash System

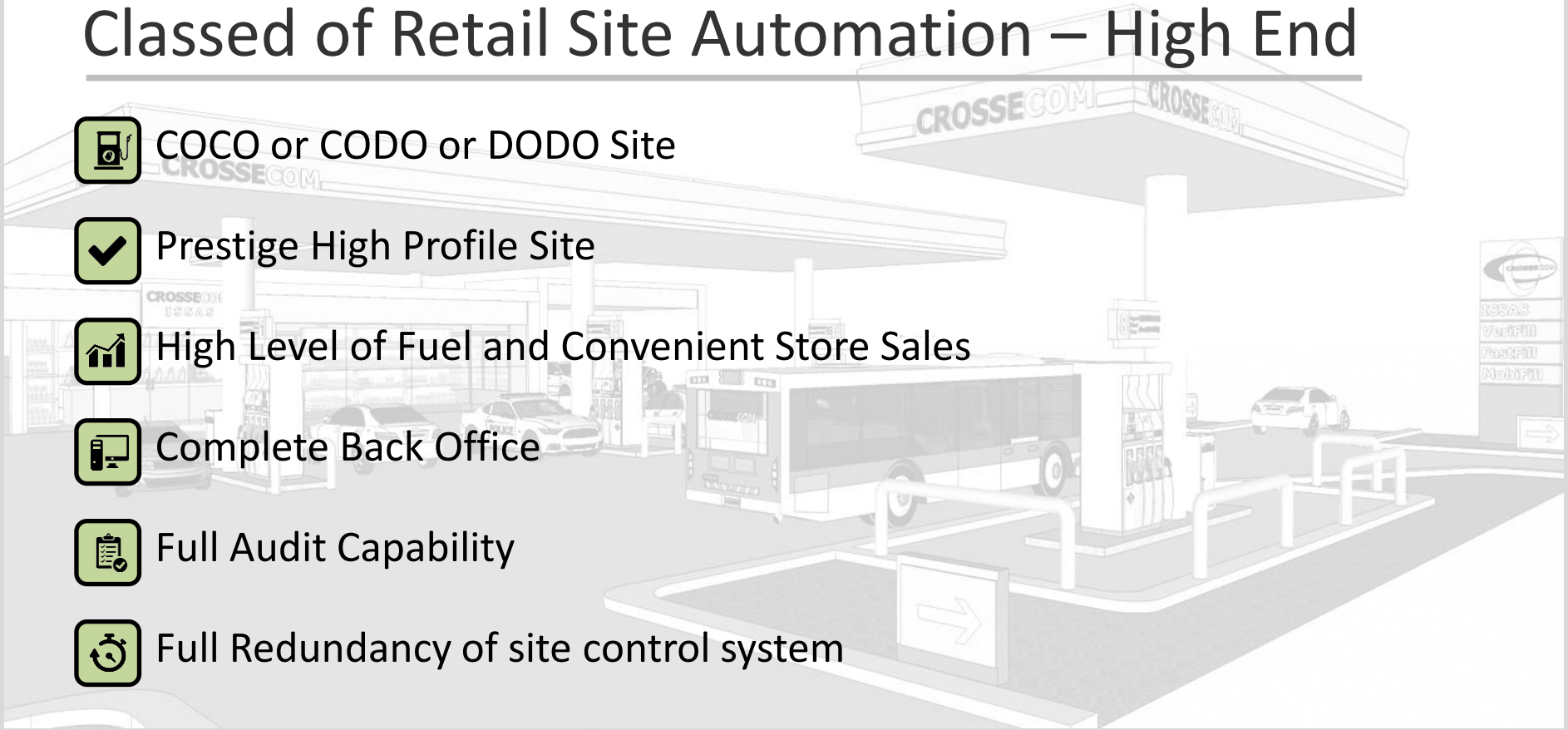


Product Features

- Inventory Management
  - Wet Stock
  - Dry Stock
  - Stock Ordering and Receiving
  - Price File Management
- POS units can be RFID enabled for Crossecom's RFID product

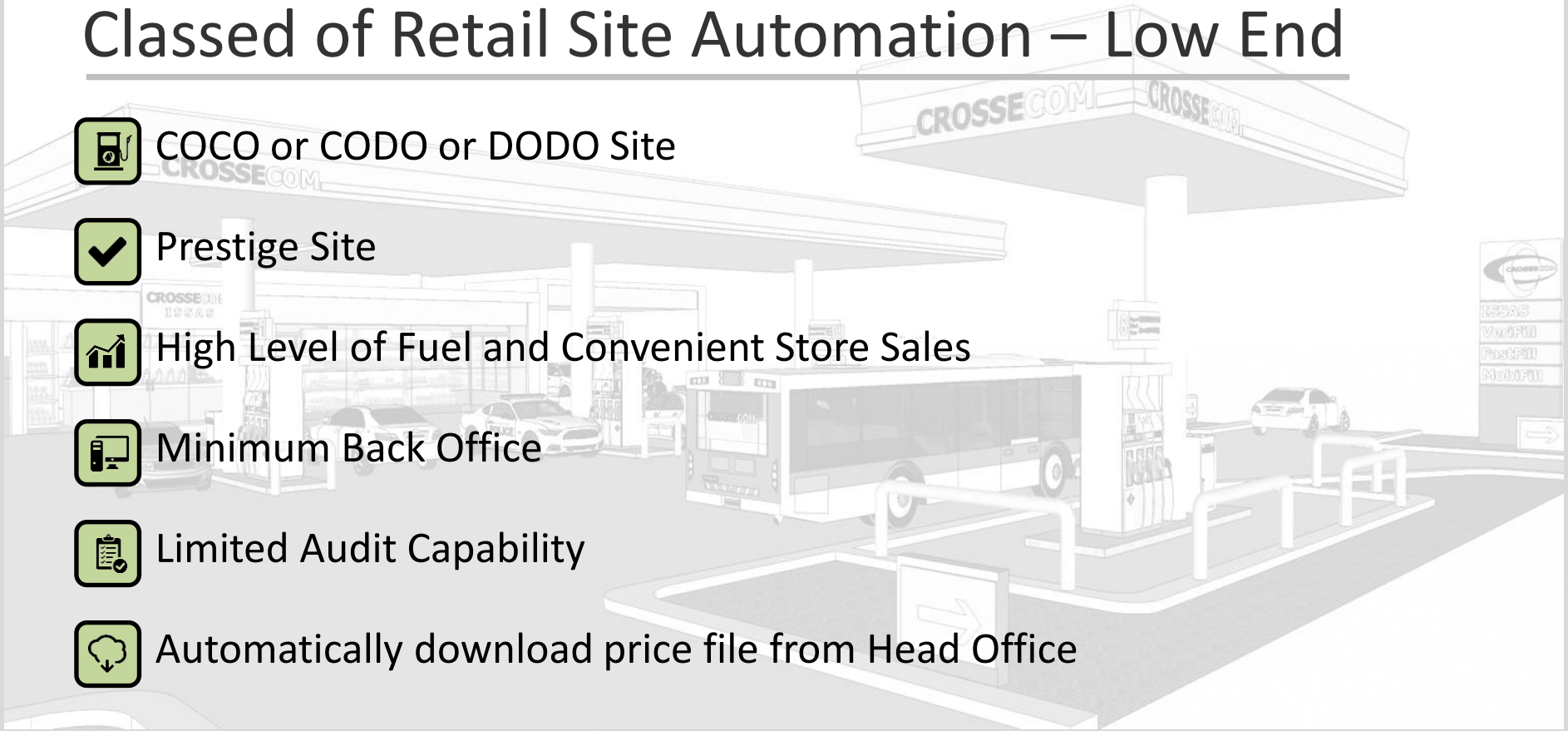


Classed of Retail Site Automation – High End



- COCO or CODO or DODO Site
- Prestige High Profile Site
- High Level of Fuel and Convenient Store Sales
- Complete Back Office
- Full Audit Capability
- Full Redundancy of site control system

Classed of Retail Site Automation – Low End



- COCO or CODO or DODO Site
- Prestige Site
- High Level of Fuel and Convenient Store Sales
- Minimum Back Office
- Limited Audit Capability
- Automatically download price file from Head Office

Classed of Retail Site Automation – Simple

- CODO or DODO or Jobber Site
- Not a Prestige Site
- High Level of Fuel Sales, up to 8 fueling positions
- No Back Office
- Limited Audit Capability
- Automatic forward Shift End Report to Head Office

Classed of Retail Site Automation – Monitor

- CODO or DODO or Jobber Site
- Not a Prestige Site
- Low Level of Fuel Sales
- No Back Office
- Limited Audit Capability
- Option for interfacing for most pump types & Card acceptor terminals

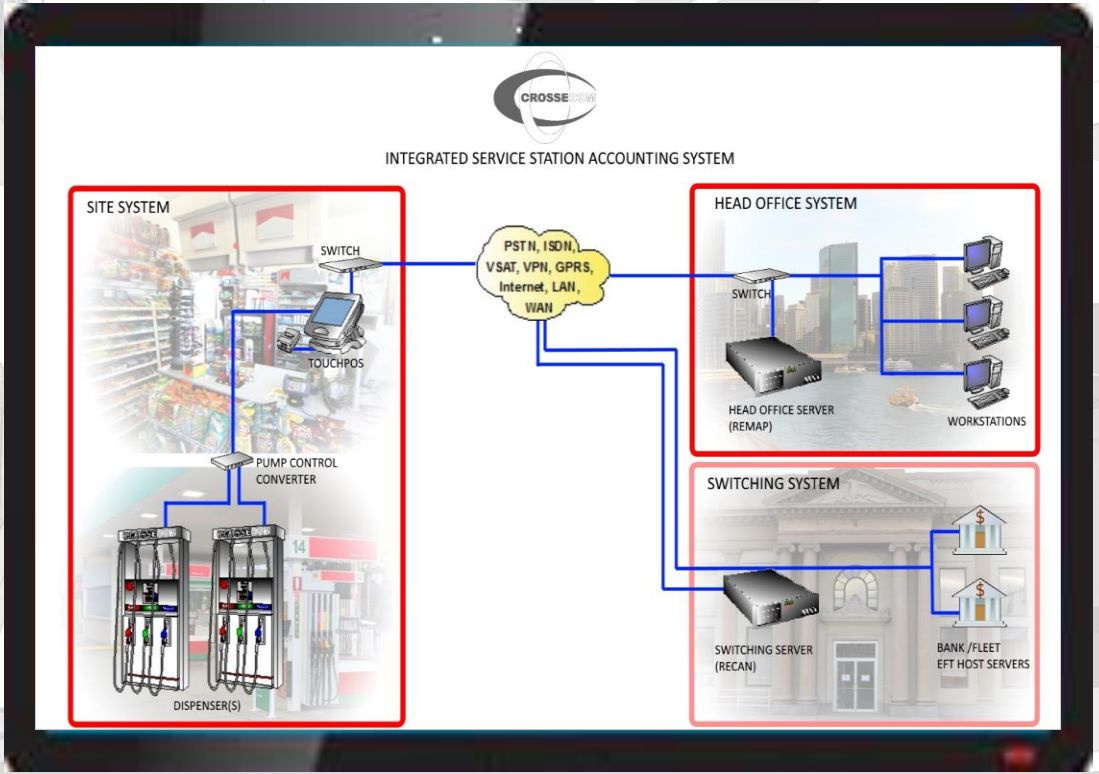
System Component

- [x] Back Office Computer
- [x] POS Computer
- [x] Network Switch
- [x] Report Printer
- [x] Redundancy Controller
- [x] Others

System Component

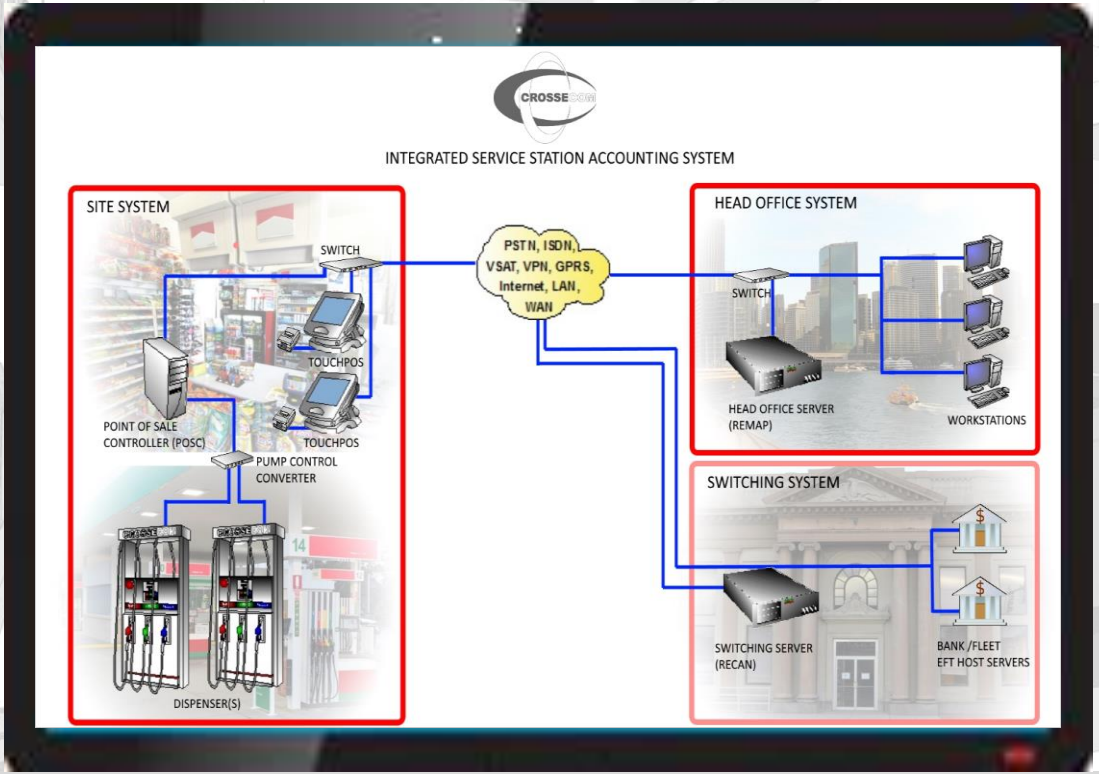
- [x] Touchpos
- [x] Customer Display
- [x] Receipt Printer
- [x] Barcode Scanner
- [x] Cash Drawer
- [x] Pump Controller

System Component - Simple



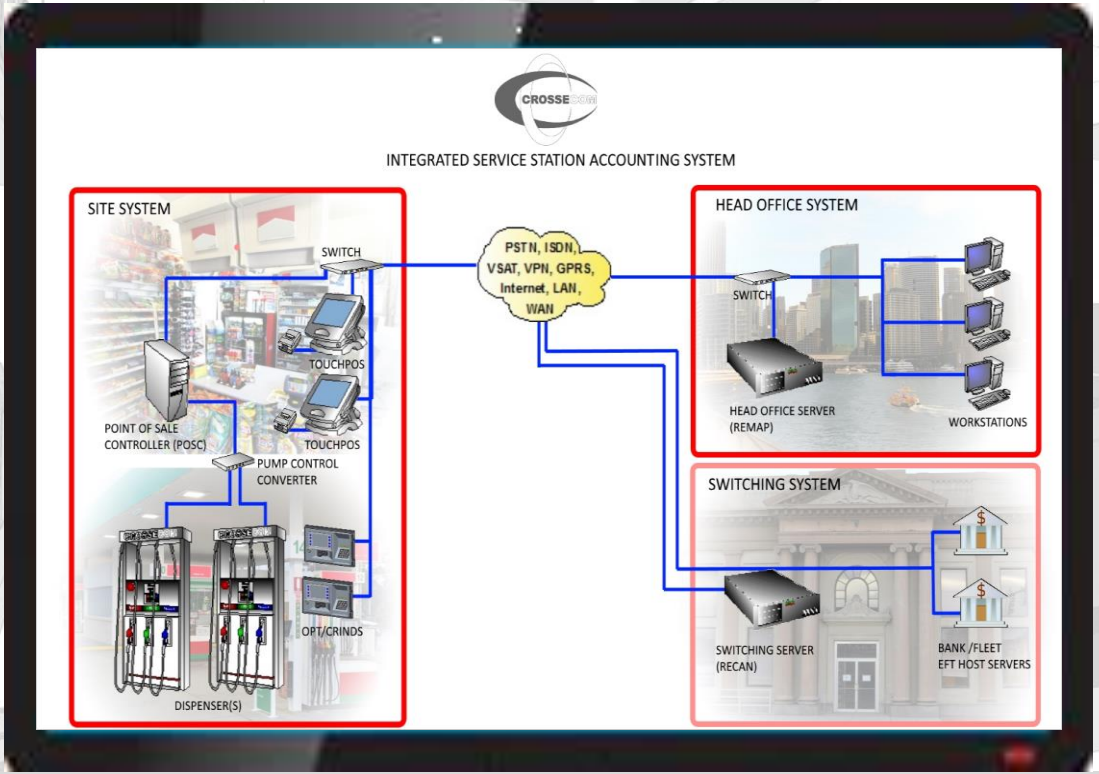
- [x] Touchpos
- [x] Customer Display
- [x] Receipt Printer
- [x] Cash Drawer
- [x] Pump Controller

System Component – Low End - Basic



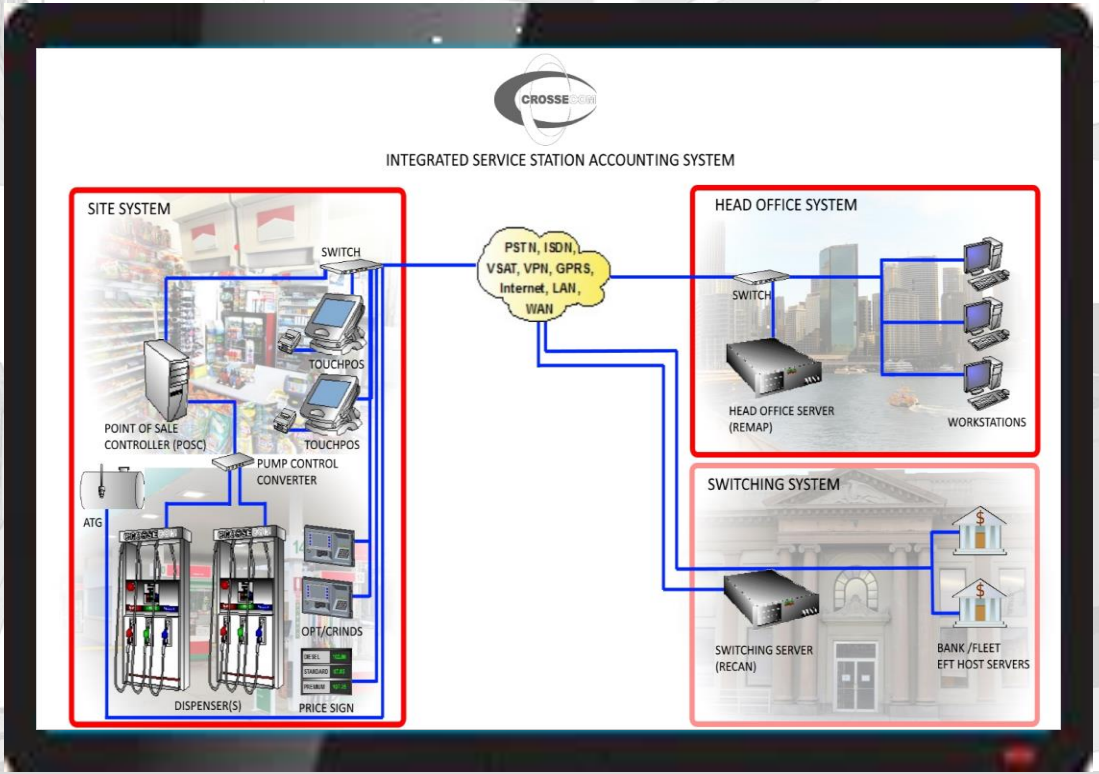
- Touchpos
- Customer Display
- Receipt Printer
- Pump Controller
- Switch
- POS Computer

System Component – Low End - CRINDS



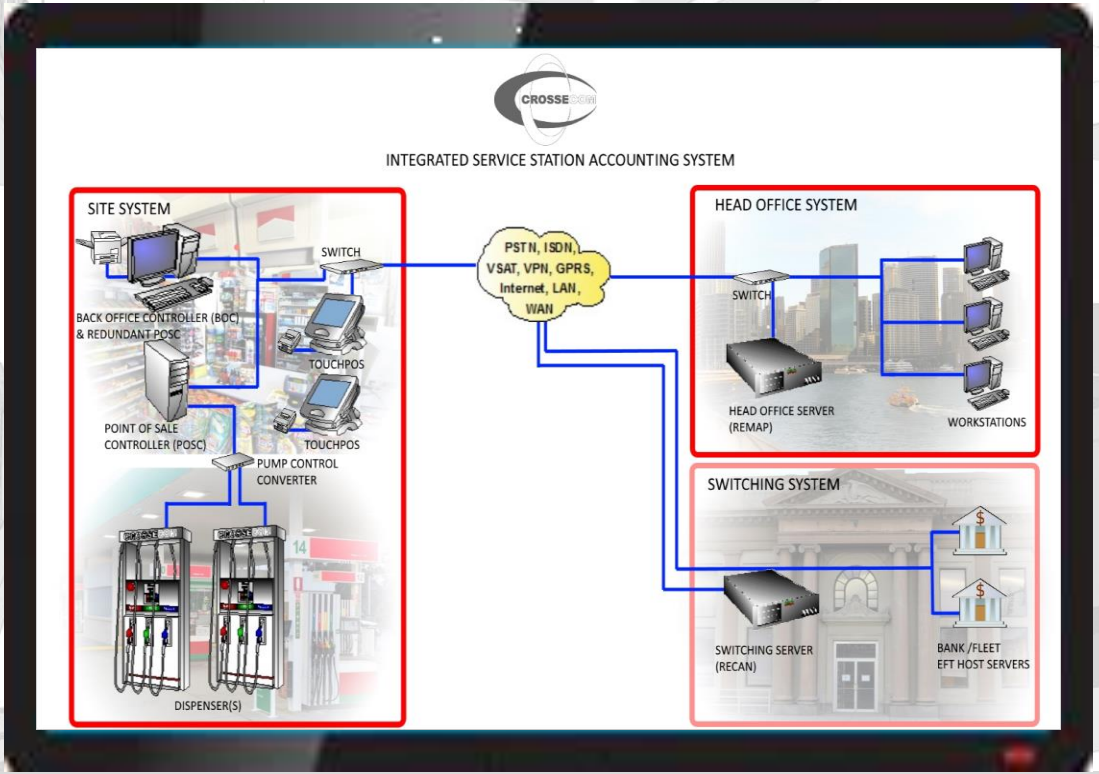
- [x] Touchpos
- [x] Pump Controller
- [x] Switch
- [x] POS Computer
- [x] CRINDS

System Component – Low End - Complete



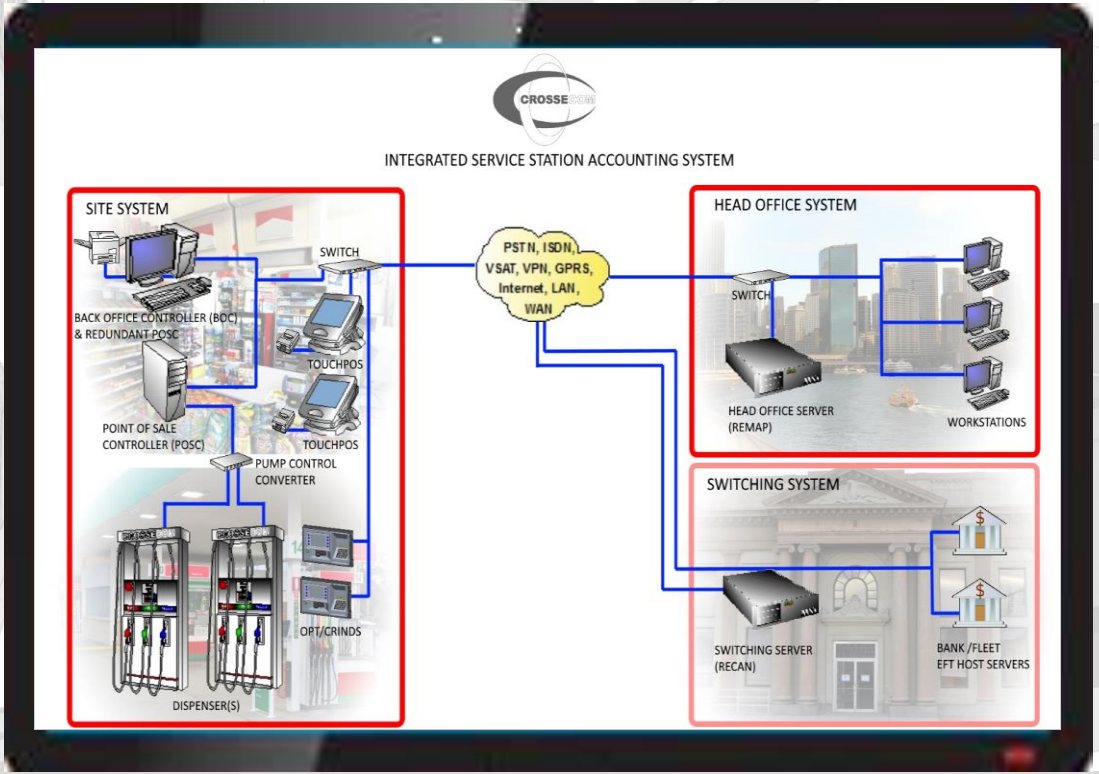
- [x] Touchpos
- [x] Pump Controller
- [x] Switch
- [x] POS Computer
- [x] CRINDS
- [x] Automatic Tank Gauge

System Component – High End - Basic



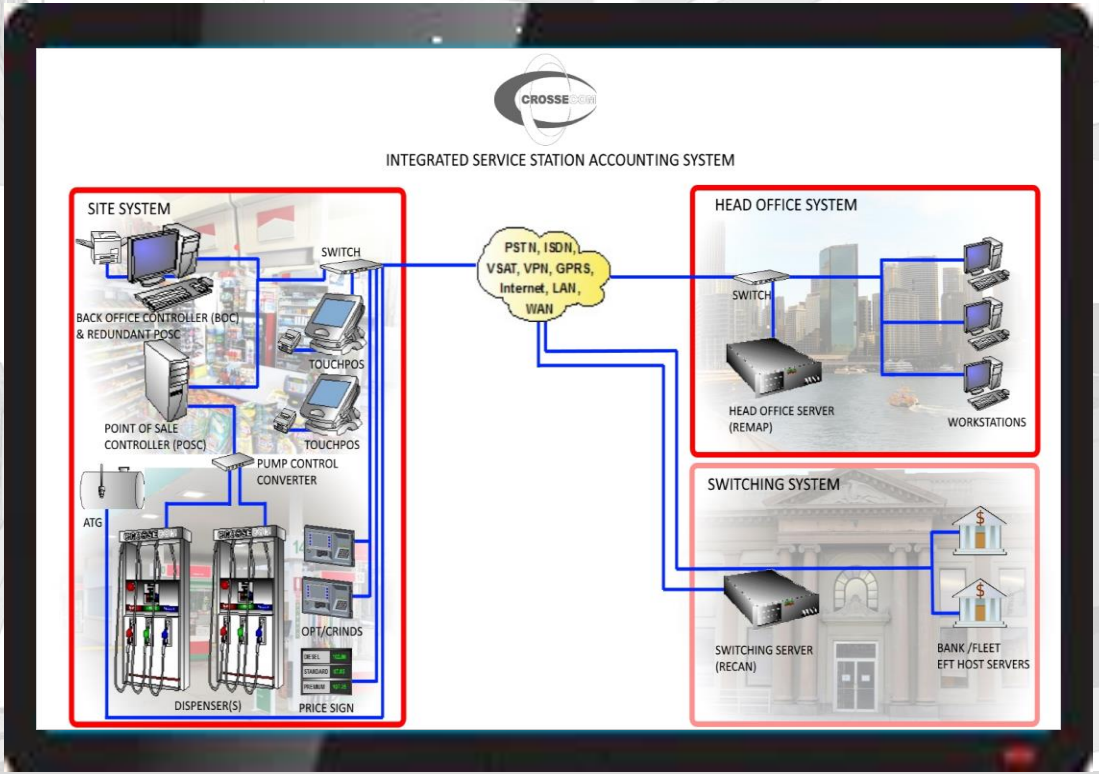
- Touchpos
- Pump Controller
- POS Computer
- Back Office Computer
- Redundancy Controller

System Component – High End - CRINDS



- Touchpos
- Pump Controller
- POS Computer
- Back Office Computer
- Redundancy Controller
- CRINDS

System Component – High End - Complete



- [x] Touchpos
- [x] Pump Controller
- [x] POS Computer
- [x] Back Office Computer
- [x] Redundancy Controller
- [x] CRINDS & ATG

ISSAS Station View

- [x] High End Site
- [x] Fuel Sales
- [x] C-Store Sales
- [x] Self Service
- [x] Attendant
- [x] Others

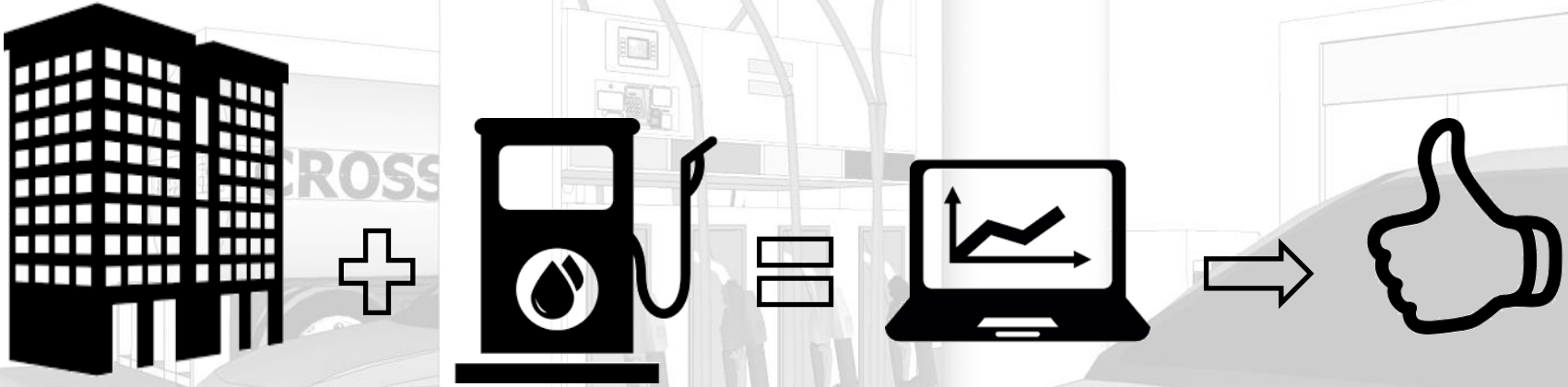
Benefit of ISSAS

- Easy Shift Ends and Daily Sales Summary Reports
- Cash Safe Drop alert to reduce cash buildup
- Better cash control with Attendant Pouch System
- Reduction of manpower requirements
- Better market / sales information compilation

Benefit of ISSAS

- Improve customer loyalty to Oil Company
- Increase market share due to improved service
- Capable of 24 X 7 operation
- Availability of different site level
- Upgradeable to higher level when business grows

Benefit of ISSAS



Operation + ISSAS = Productivity → Profitability

Crossecom (Australia) Pty Ltd

Over 25 years of Retail Fuel Industry Experience
Clients to have used Crossecom systems since 1984 include:

Bechtel (Malaysia)
Singapore Petroleum Corporation
Shell (Singapore)
BP (Singapore and Malaysia)
BH Petrol (Malaysia)
Hindustan Petroleum Corporation (India)
ESSO (Australia, Singapore and Malaysia)
Emarates Petroleum (Dubai)
Kuwait National Petroleum Corporation
JomoGAS (Jordan)
Conoco (Malaysia)
Duty Free Stores (Okinawa)
Public Bank Berhad (Malaysia)
American Express (Malaysia)

Our products and services include:

Retail Automation - ISSAS
Point of Sale Hardware and Software - TouchPOS, FuelPOS
Protection of goods in storage and transit - CrossESEAL
Radio Frequency Identification (RFID) - FastFILL Automated Fuelling System
Latest;
CheckFILL- Patented Technology for NGV/CNG Industry
visit us on: www.crossecom.com.au

Fuelling Excellence in RFID Solutions and Retail Automation

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Thank You