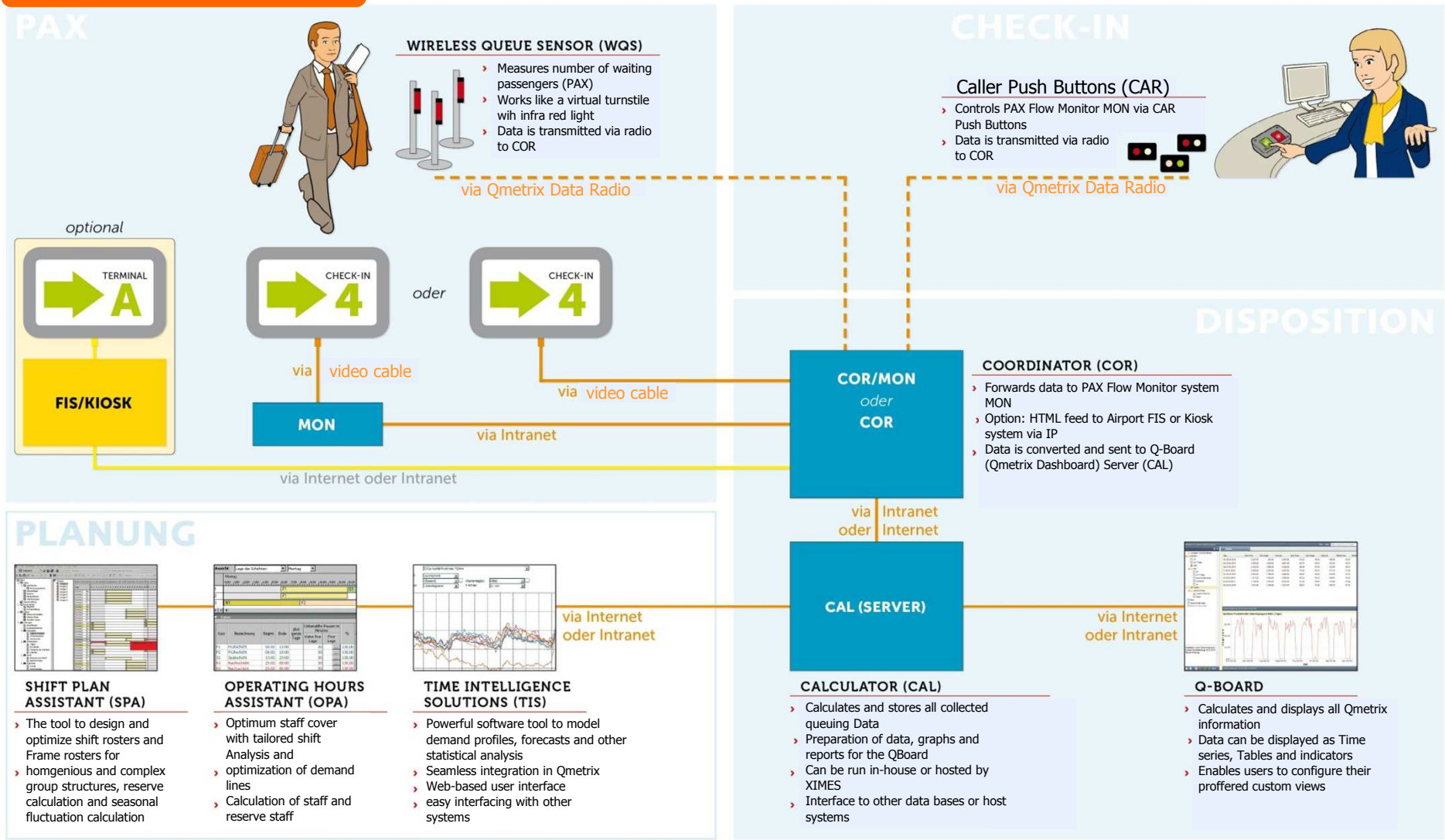
Qmetrix MAP


PAX
WIRELESS QUEUE SENSOR (WQS)
› Measures number of waiting passengers (PAX)
› Works like a virtual turnstile wih infra red light
› Data is transmitted via radio to COR
via Qmetrix Data Radio
optional
TERMINAL A
FIS/KIOSK
CHECK-IN 4
oder
CHECK-IN 4
via video cable
via video cable
MON
via Intranet
via Internet oder Intranet
CHECK-IN
Caller Push Buttons (CAR)
› Controls PAX Flow Monitor MON via CAR Push Buttons
› Data is transmitted via radio to COR
via Qmetrix Data Radio
DISPOSITION
COR/MON
oder
COR
COORDINATOR (COR)
› Forwards data to PAX Flow Monitor system MON
› Option: HTML feed to Airport FIS or Kiosk system via IP
› Data is converted and sent to Q-Board (Qmetrix Dashboard) Server (CAL)
via Intranet
oder Internet
CAL (SERVER)
via Internet
oder Intranet
CALCULATOR (CAL)
› Calculates and stores all collected queuing Data
› Preparation of data, graphs and reports for the QBoard
› Can be run in-house or hosted by XIMES
› Interface to other data bases or host systems
Q-BOARD
› Calculates and displays all Qmetrix information
› Data can be displayed as Time series, Tables and indicators
› Enables users to configure their proffered custom views
PLANUNG
SHIFT PLAN ASSISTANT (SPA)
› The tool to design and optimize shift rosters and Frame rosters for
› homgenious and complex group structures, reserve calculation and seasonal fluctuation calculation
OPERATING HOURS ASSISTANT (OPA)
› Optimum staff cover with tailored shift Analysis and
› optimization of demand lines
› Calculation of staff and reserve staff
TIME INTELLIGENCE SOLUTIONS (TIS)
› Powerful software tool to model demand profiles, forecasts and other statistical analysis
› Seamless integration in Qmetrix
› Web-based user interface
› easy interfacing with other systems
via Internet
oder Intranet