

# PFI/PPP Payment Mechanism System



FSI have proven experience in providing PFI payment mechanism solutions across diverse business sectors including Hospitals, Schools, Prison services and Government departments.

Our experienced PMS (“Payment Mechanism System”) consultants understand the complexities involved and our services incorporate all facets of PFI/Performance Management reporting including:

- Monitoring contractual performance
- Calculating performance and unavailability points and deductions
- Computing volume and energy adjustments
- Providing early warning systems to flag when deductions are due to kick in and monitoring repeat rectification
- Calculating the month end invoice

The first step of a PMS implementation is to review the contractual documentation and scope requirements with the client. Typically we will require the relevant schedules detailing the Payment Mechanism calculations, the Service

Level specifications, locational data sheets and calculation test scenarios.

Following the review of client requirements, a PMS specification is produced detailing the calculations and how they will be incorporated within Concept™, including system design and reporting requirements. Functionality is tested against a configured prototype Concept™ system.

A typical PMS implementation uses standard templates which are customised to provide a user-specific utility. The utility performs PMS runs, which populate database tables with PMS calculations in accordance with contractual documentation. The utility is protected using Concept™ security to prevent unauthorised access. It contains key PMS set up data including:

- Contractual periods and annual service values
- PMS specific locational information driven by Concept’s standard locational configuration but including opening hours, weightings and functional area and unit allocations
- Service weightings

**Let us help change your world.**

UK (Head Office) – Exchange House  
 180 – 182 St. Mary’s Lane | Upminster | Essex | RM14 3BT  
 T +44 (0) 1708 251900 | F +44 (0) 1708 641980 | E info@fsi.co.uk | www.fsi.co.uk  
 Middle East | T +971 4 3670246 | F +971 4 3686735 | E info@fsime.ae | www.fsime.ae



- Deduction thresholds and points
- Volume Adjustment values

Concept's SLA module is configured to automatically calculate response and rectification times and to monitor failures.

Service Level Specifications are configured as Concept™ instruction sets with their relevant SLS number for easy reference.

PMS reports are written by FSI using Crystal Reports, in line with contractual documentation and agreed report requirements, using the data stored in the PMS database tables.

Once the specification has been agreed with the customer, development of the PMS utility by our specialised programming team commences. The PMS utility development plan incorporates key stage reviews with the client to ensure the development is on track and to provide the opportunity to test functionality.

Concept™ configuration and PMS report generation takes place during the development stage in readiness for client testing. Given the intricacy of the calculations, exhaustive testing is required and carried out in conjunction with the client for final sign off.

The end result is a fully fledged performance & Payment Mechanism System providing contractual monitoring and reports allowing our customer to concentrate on the provision of services to the highest standard.

**Let us help change your world.**

UK (Head Office) – Exchange House  
180 – 182 St. Mary's Lane | Upminster | Essex | RM14 3BT  
T +44 (0) 1708 251900 | F +44 (0) 1708 641980 | E [info@fsi.co.uk](mailto:info@fsi.co.uk) | [www.fsi.co.uk](http://www.fsi.co.uk)  
Middle East | T +971 4 3670246 | F +971 4 3686735 | E [info@fsime.ae](mailto:info@fsime.ae) | [www.fsime.ae](http://www.fsime.ae)

