

## **PIPS - PROPERTY INFORMATION & PROGRESSING SYSTEM (1972)**

### **Introduction**

The original PIPS Project Manager was Bill Webster who managed development and implementation of PIPS around 1972. John Dolan was the next PIPS Project Manager. Phil Brown took over as PIPS Project Manager around 1980.

### **PIPS**

PIPS was a generalised highly flexible Property based system which enabled the implementation of many property based functions, normally without the need for development of additional software.

PIPS functions implemented included -

Housing Voids, Planning, Environmental Health and Improvement Grants.

All the 4 LOLA local authorities implemented their own individual PIPS functions.

The PIPS system design had a fixed layout of 16 data fields per on-line screen “page” and up to 9 pages per account.

Each PIPS function pre-defined the field name and the format of each data field to be numeric, text or date.

The system flexibility allowed new data fields to be added at any time, in any unused field position.

All PIPS accounts had a reference number with the address linked to the LOLA central property index of addresses.

Each account could have up to 999 history records known as “occurrences”.

### **PIPS on-line system**

The on-line system allowed new accounts/occurrences to be originated and linked to a property address and subsequently the account data fields to be updated as required.

### **FOCUS – Data analysis**

Data extracts could be generated for each PIPS application to a daily, weekly or ad-hoc schedule. This provided comprehensive data for user interrogation and analysis using the FOCUS database facilities.

Phil Brown  
10 May 21