



## What do CIBER have to offer?

As part of the FAME National Project, CIBER UK have developed and delivered a state of the art solution to the Single Assessment Process (SAP) that is affordable, extensible, integrated and easy to use. Our SAP solution supports the NHSIA dataset and is capable of supporting Department of Health accredited toolsets or locally developed assessment tools.

Our solution enables Primary Care Trusts (PCT), Nursing Homes, Acute Trusts, Local Authority Social Services and other Health and Social Care providers to complete, have access to, and to take action upon the captured Single Assessment data. The system has been designed to enable secure integration with organisations systems such that alerts and context sensitive data can be presented to practioners in an easy to use, intuitive manner.

## How does the system benefit its practioners?

Firstly, ease of use for practioners has been a key design criterion. They are familiar and very comfortable filling in paper forms where they can read ahead, go straight to the page they need and flip backwards and forwards through the document. The electronic form has been constructed such that answers to specific questions will automatically navigate the practioner to the next logical step and grey out or remove sections of the form that are not required. Navigation supports paging backwards and forwards through the form, and wherever possible simple buttons allow point and click data entry. Field level help is available alongside the form to guide the practioner when needed. This approach ensures that **data entry errors are reduced to a minimum**, the 'feel' of the form is **closely aligned to the paper version** and users are **led through the form to only those parts they need to complete**. In summary, data capture has been simplified, is easy to learn and the information is automatically passed on to partners and colleagues.

Completed assessments are automatically distributed between practioners and agencies according to the Information Sharing Protocol. This uses rules to filter assessment information and workflow to identify and match individuals and pass information into existing systems. This means that a complete history is available of assessment information. Practioners no longer need ask "Do you smoke?" but "Do you still smoke?" and they can track a decline in a person's condition. This greatly **improves the experience for the older person** as well as **supporting the professionals** involved in their care.

## A Packaged Solution

The CIBER solution is a packaged product that has been designed to be simple to deploy in any type of Information Technology architecture. CIBER SAP is built on our framework product, ExSEL. It is as easy to deploy within Microsoft architectures as it is in Open System architectures. The modular design of the product enables ease of integration utilising e-GIF standards and XML SSL encrypted messaging. Other application modules such as IRT (Identification, Referral and Tracking), Housing Association/Authority automation and integration with DWP for Fraud tracking can be added if, or when, required. Further, this product has been deployed as the integration mechanism for CRM to CRM integration and multi-partner information exchange.

knowledgeable

referenceable

personable

accountable

scalable

affordable

ALWAYS ABLE

**ciber**

ALWAYS ABLE



**The SAP solution**

CIBER SAP links existing agencies and their systems together to share assessment information. Assessments are captured and viewed through a local web-browser tool called SAP Local. This can run on existing PCs or by using Notebook mobile computers. Assessments can be entered online or offline and synchronised later. SAP Local integrates with the data already stored in practioner systems such as Social Care or GP Practice Systems to save on re-keying known facts such as DoB or address. In addition to being locally stored, completed assessments are distributed between agencies through a central broker. This ensures that people can only see what they need and are allowed to see, according to Information Sharing Protocols, DPA and patient/client consent rules. An example of the CIBER SAP architecture is shown below:

CIBER SAP is working with the NHSIA dataset to support information to be shared between areas and through to the emerging CRS Spine. Additionally, all message data is secured through SSL encryption.

**Why CIBER UK?**

Satisfied customers and strong customer demand have always been at the heart of any successful business. We at CIBER UK specialise in delivering value to our Public Sector customers through improved management of their customer interactions and relationships.

CIBER UK have an enviable list of clients and associated products and solutions within the Local Authority, Education and Health sectors built up over many years of successful implementations. Consequently, the Office of the Deputy Prime Minister (ODPM) selected CIBER UK as one of the two technology partners for the FAME National Project. Here we are setting national standards for SAP, IRT and Housing systems.

CIBER UK is a subsidiary of CIBER Inc, a 600 million-dollar services company, that specialises in delivering products and solutions to the Public Sector from which it earns over 30% of its turnover. The key focus is on Local Government, Health and Education organisations both in the USA and Europe.

**About CIBER, Inc.**

Founded in 1974, CIBER, Inc. is a leading international IT systems integrator, providing superior value-priced software development, implementation and support services for both private and government sector clients. CIBER's services are offered on a project or strategic staffing basis, in both custom and ERP package environments, and across all technology platforms, operating systems, and infrastructures. CIBER, Inc. has over 5,000 employees with 60 offices in seven countries.

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**CIBER SAP Systems Architecture**

