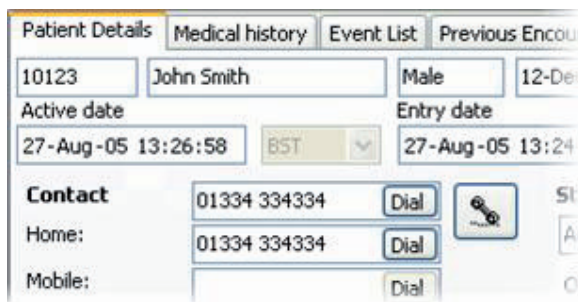


Product Information

Adastra v3 background and overview

Adastra v3 is a case management, data distribution and service integration engine; developed for use by the new generation of multi-disciplinary and wide-area operational hub services now managing



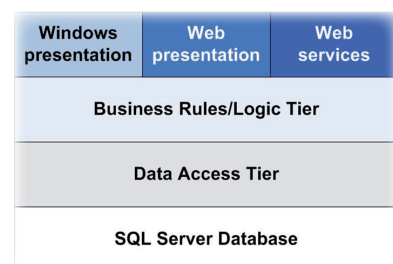
out-of-hours and urgent care. Designed to be highly versatile it can deal with the vast range of community-level activity now being tackled by hubs, Advanced Health & Care provides a very capable and sophisticated IT platform upon which integrated and cost-effective services in each wider locality can be developed.

With dedicated and highly user-definable modules for case entry, distribution and control of activity, outcome recording, prescribing, stock control and automatic onward reporting; Adastra v3 is a powerful yet malleable application. Integral active performance

management functionality helps enable customers to achieve quality requirements. Despite its underlying sophistication, it is intuitive and easy to learn and operate. User reaction to Adastra v3 has been extremely favourable.

Drawing on over 10 years' domain experience with Adastra v1, v2, and the Knight Owl application; v3 has been developed entirely in-house in Microsoft C# using the .NET framework (making it compatible with the latest 64-bit operating systems) and uses Microsoft SQL Server as its data store. Integrated more tightly than ever with the underlying IT infrastructure, the possibilities offered by telephony integration, single signon and third party interoperation and integration are now being achieved.

External functionality can be embedded within the product, enabling complementary applications to pass data seamlessly in each direction. Appropriate outbound data is communicated using XML, and the v3 Application Programming Interface (API) allows data to be drawn in to the v3 database, enabling Adastra to be easily integrated into a local health economy. The API provides security-controlled and audit-trailed access to the v3 database by other third party systems, so service integration can now be supported by effective fusion of specialist software systems used at each point of care and by each discrete clinical and social services function.



The system is hugely scaleable and will, if necessary, support thousands of users. Utilising a tiered architecture to improve performance and protect investment, separate application layers deal with database input/output, logic and error checking, and presentation, supporting multiple interfaces through traditional rich client, web, hand-held and mobile. v3 makes extensive use of modern technologies such as web services and XML and it has a logical look and feel which is ideally suited to an operational backdrop where the system may be used by some clinical duty staff only on an occasional basis.

Product Information

Adastra v3 is a versatile framework into which new modules can simply be 'plugged in'. Customers may activate additional modules as and when they are released at their own pace and determined by local preference.

Once fully converted to v3, customers will not need to retain legacy v2 or Owl systems as all historical data will have been read across to the v3 database.

To support Adastra v3, Advanced Health & Care has a team of project managers, technical experts and trainers to help configure and implement each successive upgrade to match local operational requirements. We class our support of customer operations as a mission critical aspect of our service, and our 24/7 helpdesk and network of regionally dispersed engineers are always available.

Cost

There is no charge to existing customers for the software upgrade itself, but customers may need to budget a modest amount for associated project management, installation, configuration and training support.

Customers should also note that where they adopt embedded decision support or other third-party applications there will be a separate charge from those application suppliers.

For more information

About Advanced Health & Care

Advanced Health & Care is a leading supplier of IT management systems for urgent & unplanned care, homecare, residential care, hospices, mobile information for community carers and back-office management systems for NHS trusts, local authorities and care providers.

Working with partners in the NHS, local government and the private sector, Advanced Health & Care is delivering IT solutions in support of safe, efficient care delivery with integrated management information. Advanced's unique proposition is its range of integrated care solutions offering visibility of information for both the commissioner and care provider.

The Advanced Health & Care suite of products includes: Adastra, iNurse, Crosscare, eFinancials Smart Business Suite, Saturn & StaffPlan.

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