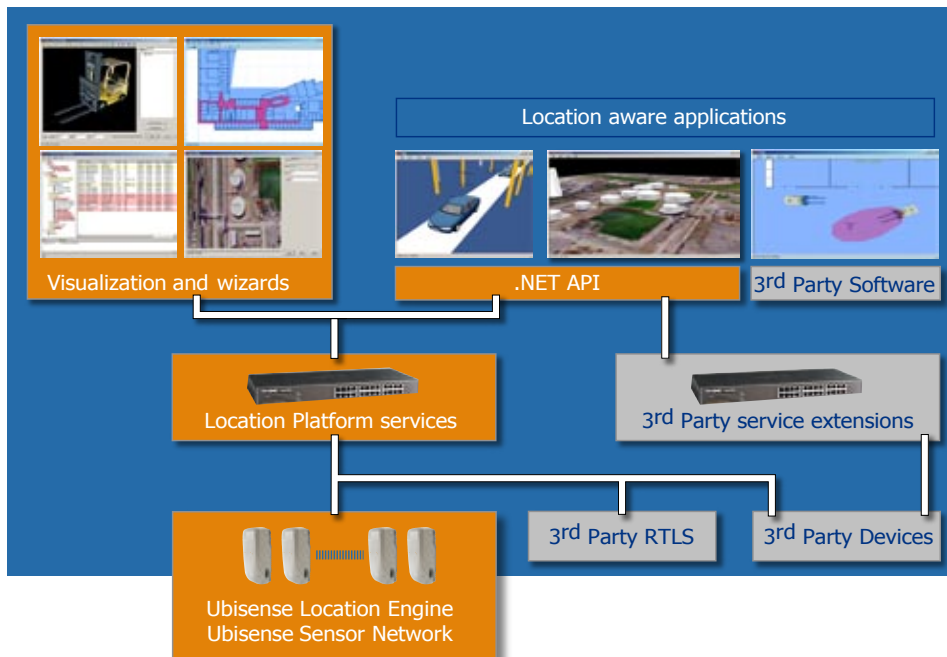


## UBISENSE LOCATION PLATFORM AND DEVELOPER



The Location Platform and Developer products include all software needed to build robust, scalable, extensible real-time location applications using Ubisense or 3rd party sensor systems.

### Complete location-aware application functionality

- Persistent storage and distribution of real-time location events for multiple clients
- Real-time monitoring and notification of user-specified spatial interactions between objects
- Storage, distribution and rendering of user-defined 2D/3D object visualizations in real time
- Building model import, creation, editing and 2D/3D rendering

### Scalable real-time performance

- Cellular location management that covers unlimited space, objects and total update rate
- Low-latency data distribution to multiple clients using industry standard UDP messaging

### Robust management

- Fully crash-tolerant and cluster-friendly service architecture
- Cross-platform execution for all services on Windows (XP or Vista) or Linux (2.4 or 2.6)

- Graphical tools support service monitoring, backup, recovery, migration and upgrade
- User-definable role-based access control and 256-bit AES encryption for all services

### Simple setup

- Graphical tools for importing building models, defining objects and type hierarchies, creating visualisations, defining spatial relationships, services and security policies

### Simple integration

- 100% managed .NET 2.0 API for viewing of all data and control of every system function
- Managed DirectX .NET 2.0 2D/3D user-scriptable visualization controls

### Simple development and extensibility

- Graphical data modelling tools generate persistent user-defined services with .NET 2.0 APIs
- User-defined services inherit all Ubisense crash-tolerance and manageability features
- Sensor simulator tool enables scriptable testing of complex location-aware applications