INTERGRAPH®

EDGEFRONTIER®

Integrating data from multiple sources is essential for making smarter decisions. With limited budgets and a changing technology landscape, you need flexible software solutions that easily communicate with external systems, applications, and devices. You need a streamlined approach to configuring intelligent interfaces to be more efficient and respond quickly to incidents.

Intergraph®'s EdgeFrontier® middleware can help. Using "behind-the-scenes" technology platform, we provide organizations with the peace of mind that comes from our comprehensive, consistent approach to building interfaces. EdgeFrontier is a unique, easy-to-understand interface development platform that gives Intergraph a key differentiator – an intelligent entry point for data from disparate systems into our industry solutions.

EdgeFrontier is a fresh approach to integration, replacing the need for custom coding, reducing risks, and saving you money – now and as your needs evolve.

FEATURES AND BENEFITS

Traditional interface development presents several key challenges, including the use of outdated approaches, lack of reusability, and a high level of technical complexity. These can result in long implementation cycles, one-off interfaces, and a limited pool of technically capable integrators.

EdgeFrontier unlocks the potential of your data sources, helping to overcome obstacles of constantly changing standards, protocols, and business rules. Our platform streamlines integration to promote reusable software interfaces, broaden flexibility for upgrades, and lower total cost of interface ownership. EdgeFrontier provides:

- Interface development in minutes, hours, or days – instead of weeks or months
- Built-in policy engine and live "data-watcher windows" that simplify workflows

- Flexibility to quickly modify interfaces as needed through customizable, dynamic, event-driven business rules
- Comfortable, point-and-click graphical development environment
- Dramatically reduced risks compared to custom-coded solutions
- Scalable integration hub for your organization's future growth

MULTIPLE INDUSTRY APPLICATIONS

Our modern, no-code approach to interface development brings you fast, extensible software connections for just about any industry. For instance, it makes it easy for public safety and security agencies to configure NIEM-conforming, CAD-to-CAD interfaces that simplify mutual aid. It's equally useful for energy and utility companies to connect meter systems, outage management, and other applications. Geospatial customers in various fields use it to enhance existing systems and power new solutions. Following are some examples of data, events, and control functions we can help you integrate.

Public Safety and Security

- Intergraph or third-party software applications, such as computer-aided dispatch
- Video surveillance, sensor, and alarm management systems
- Emergency Operations Center (EOC) systems
- Automatic vehicle location (AVL) systems
- Intrusion detection and access control systems
- Law enforcement records management systems
- Radio Frequency Identification (RFID) systems
- Mass notification and paging systems
- Fire station alerting systems
- Records Management Systems (RMS) imports/exports
- Local, state, and national databases
- Business intelligence and other analysis software
- Mobile technology platforms

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Energy and Utility Companies

• Supervisory control and data acquisition (SCADA) systems

• Sensors, devices, and access control systems

• MultiSpeak® systems

• Meter data management (MDM) systems

• Interactive voice response (IVR) systems

• Customer information systems (CIS)

• Remote terminal unites (RTU) and programmable logic controllers (PLC)

• Legacy systems and applications

Geospatial Applications

• Bi-directional connectivity for government, transportation, and other systems

• Business rules that use interpreted data from multiple systems to implement custom workflows and processes

SMARTER DECISIONS FOR INTEGRATION

No matter what your industry, EdgeFrontier improves your performance by seamlessly combining data so you can turn it into valuable knowledge. From enterprises specializing in public services, automation, remote monitoring, asset tracking, and much more, our customers make smarter decisions. Find out what we can do for you.

ABOUT INTERGRAPH

Intergraph is the leading global provider of engineering and geospatial software that enables customers to visualize complex data. Businesses and governments in more than 60 countries rely on Intergraph's industry-specific software to organize vast amounts of data to make processes and infrastructure better, safer and smarter. The company's software and services empower customers to build and operate more efficient plants and ships, create intelligent maps, and protect critical infrastructure and millions of people around the world

Intergraph operates through two divisions: Process, Power & Marine (PP&M) and Security, Government & Infrastructure (SG&I). Intergraph PP&M provides enterprise engineering software for the design, construction, operation and data management of plants, ships and offshore facilities. Intergraph SG&I

provides geospatially powered solutions, including ERDAS technologies, to the public safety and security, defense and intelligence, government, transportation, photogrammetry, and utilities and communications industries. Intergraph Government Solutions (IGS) is a wholly owned subsidiary of Intergraph Corporation responsible for the SG&I U.S. federal business.

Intergraph is part of Hexagon (Nordic exchange: HEXA B; www.hexagon.com), a leading global provider of design, measurement and visualisation technologies that enable customers to design, measure and position objects, and process and present data. For more information, visit www.intergraph.com and www.hexagon.com.

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