

Esri Acquires indoo.rs and Announces ArcGIS Indoors Release



Esri, a location intelligence company, has announced the acquisition of [indoo.rs](#) GmbH, a provider of Indoor Positioning System (IPS) technology. The indoo.rs software will become part of Esri's ArcGIS Indoors, a mapping product that enables interactive indoor mapping of corporate facilities, retail and commercial locations, airports, hospitals, event venues, universities, and more. The acquisition will also provide users of Esri's ArcGIS platform with imbedded IPS location services to support indoor mapping and analysis. The indoo.rs headquarters will also serve as an Esri R&D centre based in Vienna, Austria, focused on cutting-edge IPS capability.

The capability to accurately map, manage, navigate, and plan indoor spaces is a rapidly emerging market that promises to decrease costs, increase safety, and provide users of indoor spaces with a better workplace experience. ArcGIS Indoors does this by providing floor-aware 3D maps and focused apps to support a variety of workplace and facility users, including owner/operators, maintenance and service personnel, security staff, employees, and visitors.

New R&D Centre

"indoo.rs is a leading provider of IPS software and services, working with organizations across the globe such as international hub airports, major rail stations, and corporate headquarters," said Brian Cross, Esri director of professional services. "indoo.rs' technology, experience, and leadership in the IPS field will be of tremendous benefit to our customers who want to bring the power of GIS to indoor spaces."

The new Vienna-based Esri R&D centre will also provide support for IPS within ArcGIS Indoors and across the ArcGIS line of products. Existing indoo.rs customers will now have access to ArcGIS, adding the most powerful GIS software to their indoor mapping uses.

"Becoming an integral part of Esri's product catalogue allows us to continue the provision of our services at the highest professional level," said Bernd Gruber, founder of indoo.rs. "It also fosters new and exciting future developments, as well as securing our leading-edge approach."

"We have seen the IPS market skyrocketing over the last few years," said Rainer Wolfsberger, CEO of indoo.rs, "and our enterprise customers showed a high demand for deep integration of IPS technology to release the benefits of such a solution at all levels of their organization."

The initial release of ArcGIS Indoors will include the acquired indoo.rs IPS capability to enable ArcGIS Indoors mobile apps to work with iBeacon-based IPS systems, which provides "blue dot" accuracy on mobile devices. ArcGIS Indoors supports other IPS formats such as Apple's indoor position service and will add support for other IPS providers in coming releases. For more information, visit go.esri.com/indoors.