

Custom Integration Solutions.

Facing a challenge that no off-the-shelf solution can solve? With our commitment to open technology and range of customizable integration tools, you can create a solution tailored to your unique needs. Design a streamlined, energy-efficient building using the SOAP Service or simplify administrative tasks by seamlessly importing data through the Data Sync Service. The opportunities are limitless.

Available tools.

Explore our range of system integration tools designed to help you create a tailored solution.

- > **SOAP Web Service:** Unlock the full functionality of the Protege GX interface with the SOAP Web Service, offering endless integration and customization options. Whether building a custom web application or syncing data across systems, this tool provides the flexibility to meet your unique needs.
- > Mobile SDK: The ICT Mobile Software Development Kit (SDK) lets developers add ICT Mobile Credentials to your app. With access to our mobile APIs and services, third-party apps can integrate and transmit mobile credentials for use with ICT readers and access systems.
- > **Data Sync Service:** Seamlessly integrate your data with access control, security, and building automation features with Data Sync Service. Streamline business operations and improve overall management efficiency.
- > **Automation and Control Protocol:** The protocol is designed to seamlessly integrate third-party automation systems with Protege. It enables you to manage doors, areas, outputs, inputs, and variables across the entire system while providing real-time status monitoring.
- > **MSMQ:** Integrating with Microsoft Message Queuing (MSMQ) enables seamless event transmission to a queue. This allows third-party applications, services, and processes to connect in real-time with the Protege GX Server, improving efficiency and communication.



Seamless Custom Integration with Open Platform & API Flexibility

Our open platform is designed for ultimate flexibility, allowing you to customize it to fit your unique needs while integrating seamlessly with your existing infrastructure. Our use of open protocols ensure you aren't constrained to specific software or hardware, and we don't lock you out of your own data – enabling you to integrate with virtually any third-party system or component. From controlling your system from a third-party application, importing data from an external source, or creating your own fully customized solution, our custom integration tools give you the power to tailor a solution that meets your exact needs.

Streamline operations and workflows.

Custom integration tools can revolutionize your building operations by streamlining workflows and enhancing efficiency across the board. By automating tasks like tracking time and attendance or updating personnel data, these tools significantly reduce administrative burdens, allowing teams to get more done. You can extend this efficiency to your building, optimizing energy usage through intelligent scheduling while ensuring tenant comfort. With tailored solutions designed by you for your unique needs, simplifying operations, connecting systems, and boosting productivity has never been easier.

Enhanced Security Through Automated Integration & Access Control.

Create a more secure environment by integrating and automating critical security processes. By eliminating the risk of human error associated with managing multiple disparate databases, these tools ensure all data is centralized and cohesive, significantly reducing vulnerabilities. Functions like advanced automation and control protocols empower operators and staff to automate alarms, access points, and more, offering precise control over the system's security components. This enhanced level of monitoring and management creates a safer, more reliable environment.



Case study: Unified Touch-Free Security at Landspitali Hospital.

Landspítali, the National University Hospital of Iceland, is the country's leading hospital. Founded in 1930, it is Iceland's largest employer, with over 100 buildings across 17 sites in Reykjavík. Landspítali is undergoing a multi-year expansion set to finish in the 2030s.

By connecting Landspítali's HR database with Protege GX using ICT's SOAP Web Service, when an employee is entered into one system it automatically updates in the other, providing a cohesive solution to control user access.

Who we are.

We believe in the confidence and peace of mind that comes from a feeling of true security.

My vision is to make access, intrusion, and automation easy for our customers. A lot of security products are complicated and only offer one service. Our driving idea is that you create success - and value - when you combine them into a unified solution. - Hayden Burr, Founder & Chief Innovation Officer, ICT.



Integrated Control Technology (ICT) is an award-winning global manufacturer of security solutions. For more than 20 years, ICT has led the way with their unified systems for access control, intrusion detection, and building automation.

30K+ INSTALLATIONS

Contact us.