



Inteliglas Corporation is an intelligent building technology company dedicated to reducing energy use in buildings, particularly in older buildings. Our capability aims to preserve and improve existing building control systems. By improvement, we mean providing better system controls by first using wireless sensors to create a detailed digital data landscape of indoor space. Data is collected in real-time and reads out temperature, humidity, VOCs, PM2.5, CO2, human movement, indoor population counts, total building energy use, and total natural gas and water use.

Inteliglas is a capability that designs each project based on identified opportunities to save limited resources. Our customers have access, via a single pane of glass, to see operating issues in real-time, track performance, and receive recommendations from our program. We do not have cookie-cutter solutions.

Our strong focus is on office buildings, medical office buildings, and campuses, generally built pre-2010 and over 100,000 GSF in size. In the United States, there are over 400,000 office buildings in this cohort, and as a class, most of these buildings bleed energy. However, with Inteliglas, we typically reduce total electric use by 30%, making a significant impact on energy conservation. The best way to conserve energy is not to use it, and we're making that a reality.

At Inteliglas, we achieve these results by using our artificial intelligence program, which records data 24/7. This program is the most comprehensive A.I.-driven building management program yet developed. A building like the one described above will produce over one million data points every 24 hours. The impact of real-time, fine-grained data and the calculating power of our program enable lighting quick adjustment to indoor conditions.

Inteliglas has a history of collaborating with architects, engineers, and building owners who are looking for innovative energy conservation technologies. Industrial Communications is our partner, and they provide installation capability and ongoing direct support.