

SOLAR INNOVATIONS® CASE STUDY

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CONNECTING WITH NATURE

TRANSFORMATIVE LIVING WITH LIFT-SLIDE & BIFOLD DOORS

THE CHALLENGE

Custom Doors to Invite the Outdoors Inside

A residential architect in Connecticut sought operable doors for their clients in order to open up their living space to the outdoors. When searching for a manufacturer, Hobbs Incorporated approached Solar Innovations® to take their ideas and build completely custom doors. They needed doors that had high thermal performance to withstand the New Eng-

land winters and knew Solar was the answer.

THE SOLUTION

Mitigation of the Elements

Solar Innovations® installed a G3 Lift Slide Doors in the kitchen which, in turn, opened up to an outside dining experience. They also installed a single door G2 Folding Glass



Wall System in the client's living room to open the space up to their outdoor lounge area. With the thermal break in our systems, the glass and aluminum are separated to minimize conductivity of heat and cold. This ensured that the interior of a structure would remain comfortable any time of year and made for happier clients.

In addition, Solar's designs always offer a seamless transition between spaces. By working with Solar, the client was guaranteed to get a quality product that met all of their wants and needs while still blending together with their current home design.

TECHNICAL SPECIFICATIONS

LOCATION	Old Greenwich, CT
TYPE OF SYSTEM	SI8600LS Lift-Slide Doors & SI3000 Bifold Doors
FINISH	AAMA 2605 White
APPLICATION	Residential
HARDWARE	Verona and Tokyo Handles in White
GLAZING	1" LoE 272 Tempered Insulated Glass

TO LEARN MORE ABOUT LIFT-SLIDE DOORS AND OUR OTHER PRODUCTS, VISIT [SOLARINNOVATIONS.COM/OUR-PRODUCTS](https://solarinnovations.com/our-products)