WarmlyYours was contracted for their floor heating under carpet to be installed in a yurt (a portable tent structure) for a nonprofit 7 Centers Yoga Arts Studio, the first yoga studio in Sedona, Arizona, in January 2011. Designing an installation plan for a yurt structure was a WarmlyYours’ first. 7 Centers’ goal for installing radiant heated floors was to enrich the yoga experience for their clients. The radiant heat is absorbed into the muscles for deep stretching while detoxifying the skin in the process.

The radiant heated floors supports the principles of yoga, to strengthen and tone the body while calming the mind and consequently reducing stress.

The radiant heat, in particular, acts as a substitution for the sun, using the same principles of healthy absorption enriching the skin.

In addition to providing a means for this yoga method, the Environ II™ product was also purposed as the primary heating for the yurt structure. For installation, the studio used a volunteer professional contractor, and chose to cut the carpet circularly around the yurt, about a foot from the edge. They chose this method, so that they would still be able to use their existing carpet after the installation of the floor-heating mat.

Once the contractor laid and connected the floor-heating mats, they replaced the carpet on top, without difficulty.

With the assistance of a professional electrician, 7 Centers completed their wiring and connection to sensor (located underneath the carpet) to the thermostat.

“It’s incredible just how easy it was to install the radiant heat.”

- 7 Centers Yoga Arts

Case Study, Yoga Yurt Project Profile

**Yoga Yurt Project**

**Sedona, Arizona**

**Room Type:**
Yurt (free-standing)

**Square Feet:**
576 Sq. Ft.

**Heating Element:**
Environ II™ System

**Total Watts:**
3,474

**Total Amps:**
28.98

**Controls:**
2 SmartStat™ Thermostats

**Breaker Size:**
40 Amp

**ART: Adaptive Radiant Technology**

Based on the principle of the warm heat from the sun, radiant heat is a sustainable, adaptive, and healthy heat that is absorbed and is not prone to heat loss or overheating. A Harvard University Study confirmed that physical warmth, caused by radiant heating, directly affects and improves emotional well being, while influencing positive behavior.

Not only does radiant heating improve emotional health, but it also increases energy efficiency. With the use of radiant heat as a primary heating source, temperature levels can be maintained, on an average of 5.6% lower than any other form of heating. That means, for every degree you lower your thermostat, you can save 5% off
kind of project for our studio.”

The final product was unique and functional for a studio that seeks to enrich the lives of their students through yoga. WarmlyYours is proud to be a part of this exclusive project.

**More about 7 Centers Yoga Arts**
The first yoga studio established in Sedona, 7 Centers Yoga Arts, is located in a beautiful 1700-square-foot center, reminiscent of Spanish mission architecture. They are internationally known for their transformational yoga teacher trainings. In addition, we offer Daily Yoga Classes, Personal Retreats, Concerts and Workshops.

7 Centers Yoga Arts offers holistic yoga teacher trainings in an ashram-inspired schedule that includes the sister sciences of Ayurveda and Vedic Astrology. This intensive training exposes students to yoga as a lifestyle, uniting philosophy and traditional practices, and adapting classical yogic texts to modern life and community needs.

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**About WarmlyYours Radiant Heating Inc.**

**Trusted Experience • Steadfast Innovation**

With trusted industry experience, 12+ years of business, WarmlyYours, located in USA and Canada, offers the industry’s most innovative energy-efficient and maintenance-free electric radiant heating solutions for virtually any flooring surface and radiant heat solutions for any room. We offer the hottest floor-heating mat on the market, with a fully heated mat that utilizes a full 15-watt per square foot.

**We’re More than Floor Heating...**
The only company to feature a full collection of radiant products, from our core product - floor heating, snow melting, towel warmers, and our newest “Best of Show” KBIS 2011 award-winning product, LAVA infrared glass heating panels, WarmlyYours offers a product that fits you or your client’s needs and style.