

San Jose Infinity Beacon

Technology at its purest form can be broken down as a series of ones and zeros. Somehow, through this seemingly, perhaps absurdly, simple framework — humans have created the astonishingly complex and ingenious systems that have established the foundation upon which our civilization greatly relies day in - day out. Much like a deceptively simple system of numbers...a reflection, too, can compound upon itself to create a portal of vast possibility. The San Jose Infinity Beacon speaks to humankind's ingenuity. At once, these relatively simple constructs reflect both the history of geometry and an evocative future.

The 200-foot tall Infinity Beacon is a monumental addition to the San Jose skyline — adding both a landmark oriented toward San Jose's evolution and future, as well as a space for reflecting upon San Jose's past. When witnessed from a distance, the Infinity Beacon, by its very nature, invites the surrounding light and space to take on new forms as it appears to twist and turn in San Jose's ever changing light. When experienced from within, a truly immersive light show, just beyond the elevator glass walls, transports the viewer through an emotional infinite space. From atop, the viewer is confronted by the beauty and expanse of the city, experiencing the possibility of their own future in the coming years.

During the day, the Infinity Beacon relies upon the sun's natural light to operate using passive fiber optic cable. Come evening time, the building truly comes to life through customizable and controllable LED lighting. This lighting draws its energy from an onsite system powered by solar panel shade structures gently dotting the landscape of the surrounding park. Carbon neutrality is achieved both by limiting the structure's output and by increasing green positive solutions. Via partnerships with community-driven environmental organizations, the riverbed area is transformed through a rewilding period designed to highlight and celebrate native species increasing both biodiversity and awareness of California's natural beauty.

Finally, the on site community center operates as the heart, the hub, of the experience. Use of this flexible space is best defined through open dialogue with the community. By offering coding classes for kids, environmental science walks through the riverbed, music and art events ... the community center's activities celebrate foundational California themes rooted in the locale and nurture the people who make San Jose - San Jose.