DISNEY EXPERIENCES



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Walt Disney Imagineering waltdisneyimagineering.com

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Walt Disney Imagineering is the creative force that imagines, designs and brings to life all Disney theme parks, resorts, attractions, cruise ships and more.

Founded in 1952 as WED Enterprises to design and build Disneyland, Walt Disney Imagineering is where imagination and creativity combine with cutting-edge technology to create unforgettable experiences. These experiences are brought to life by a diverse array of talented Imagineers from around the globe who work collaboratively to enhance and expand on Disney's legacy of immersive storytelling.

Walt Disney Imagineering includes Disney Live Entertainment, a world-class team of dedicated live entertainment professionals that creates, produces and delivers live entertainment across Disney parks, resorts, events and cruise ships. In addition, Disney Live Entertainment is home to The Muppets Studio, which brings The Muppets to life across the company including parks, streaming, television, consumer products, social media and other projects.











CURRENT PROJECTS

Tiana's Bayou Adventure – Imagineers are in progress on designing and constructing a new, immersive attraction inspired by Walt Disney Animation Studios' *The Princess and the Frog.* Opening in 2024 at Disneyland Resort and Walt Disney World Resort, this new attraction invites guests to join Princess Tiana and jazz-loving alligator Louis on a musical adventure as they prepare for a one-of-a-kind celebration during Mardi Gras season. Imagineers have received inspiration from all over New Orleans, the city that inspired Tiana's story, and its history, including music, cuisine, fashion and more.

Disneyland Resort — Imagineers recently debuted new experiences including San Fransokyo Square, Adventureland Treehouse, Tiana's Palace, the reimagined Mickey's Toontown and The Villas at Disneyland Hotel. As part of the kickoff of the Disneyl00 anniversary celebration, Disney Live Entertainment also debuted new nighttime spectaculars including "World of Color - ONE."

Imagineers are well underway with additional projects, including the transformation of Disney's Paradise Pier Hotel into the Pixar Place Hotel, and a multi-year project reimagining the Downtown Disney District. And, in 2024, the stately grounds of the Haunted Mansion will expand with additions that will build on the story and lore of the attraction and include an outdoor queue to immerse guests in enhanced theming, as well as a new retail shop adjacent to the attraction's exit.

Walt Disney World Resort — As part of a multi-year transformation, Imagineers have reorganized EPCOT into four neighborhoods, centered around important themes of connection between all people around the world: WORLD SHOWCASE, featuring cultures from around the world, WORLD DISCOVERY, emphasizing the importance of science and discovery, WORLD NATURE, dedicated to the beauty of the natural world and its resources, and WORLD CELEBRATION, where guests can gather to be inspired by what's possible when we all come together.

In WORLD NATURE Journey of Water, Inspired by Moana is now open to guests. This self-guided exploration trail introduces guests to the magic of water, with opportunities to engage with and learn about the lifecycle of water, from the skies to Earth and back again.

On December 5, 2023, the all-new nighttime spectacular, "Luminous: the Symphony of Us," will debut on World Showcase Lagoon. Also in December, WORLD CELEBRATION will open, welcoming guests to gather, connect and celebrate together. The neighborhood will feature beautiful garden areas for guests to relax in while enjoying entertainment, food and beverage offerings, plus Dreamer's Point, where a new statue of Walt Disney will look out into EPCOT, a realization of his dream for a vibrant community of tomorrow.

Tokyo Disney Resort — As part of the 40th Anniversary of the resort, Disney Live Entertainment recently debuted an all new parade, "Disney Harmony in Color," showcasing themes of adventure, courage, family and friendship through vibrant colors and beloved characters. In June 2024, Fantasy Springs will open at Tokyo DisneySea. This eighth port will include areas themed to *Frozen*, *Peter Pan* and *Tangled*, along with a luxury hotel that overlooks the park. And a new Space Mountain is being built to replace the original attraction, scheduled to open in 2027.

Disneyland Paris — After the successful launch of Avengers Campus, introducing two new action-packed attractions, Avengers Assemble: Flight Force and Spider-Man W.E.B. Adventure, plus dining experiences and heroic encounters to the resort, the transformation of Walt Disney Studios Park continues. Guests can now enjoy a new state-of-the-art show called "Together: a Pixar Musical Adventure" while Imagineers are actively at work on the expansion of the park, including a stunning lake, a promenade of unique gardens and a new area themed to *Frozen*. Another significant transformation is taking place at the resort with the royal retheme of the Disneyland Hotel, set to reopen on January 25, 2024.

Hong Kong Disneyland Resort – Imagineers recently completed work on World of Frozen, based on the characters and stories from the award-winning Walt Disney Animation Studios *Frozen* films. Guests can enjoy attractions Frozen Ever After and Wandering Oaken's Sliding Sleighs, the first *Frozen*-themed family coaster, plus unique shopping and dining experiences. This first-of-its-kind land opened on November 20, 2023.

Shanghai Disney Resort — An all-new nighttime spectacular called "Illuminate! A Nighttime Celebration" was created by Disney Live Entertainment and is projected onto Enchanted Storybook Castle with additional immersive show elements and lighting throughout the Gardens of Imagination. Imagineers also recently completed the first-ever land themed to *Zootopia*, opening on December 20, 2023. Guests will be immersed in the mammalian metropolis from the popular film, "where anyone can be anything."

Disney Cruise Line – Imagineers are hard at work bringing the fleet's newest ships to life. The Disney Treasure will set sail in 2024, which is the second of three new ships planned through 2025. The Disney Adventure will set sail year round starting in 2025 from Singapore with innovative experiences, dazzling entertainment and world-class dining that only Disney can deliver..

Additionally, Imagineers are working with local artists and designers to develop a new Disney port of call, Disney Lookout Cay at Lighthouse Point, which celebrates the culture of The Bahamas on the breathtaking island of Eleuthera. Disney Lookout Cay will begin welcoming guests in June 2024.

COMMUNITY INVOLVEMENT

Imagineers share a strong belief in the power of optimism and hope, and they often leverage their unique skills and a broad array of expertise to inspire future generations and help create even more moments of joy around the world. From mentoring students involved in FIRST Robotics to designing reassuring interactive experiences at children's hospitals, Imagineers approach opportunities to give back as passionately as any other project they undertake.

Thirty years ago, Walt Disney Imagineering launched a unique recruiting initiative called Imaginations to seek out and nurture the next generation of diverse Imagineers. This design competition tasks teams of college students to develop solutions to design challenges, with finalists often going on to internships and even careers at Imagineering.

THE ENVIRONMENT

Imagineering integrates sustainability throughout the design and construction process to reduce the impact on our environment and continues to explore exciting and innovative sustainable design solutions that encourage improvements from one project to the next.

Imagineering follows a rigorous set of sustainable design standards aligned with The Walt Disney Company's Environmental Goals and aimed to help reduce emissions, support operational waste minimization, lower the impact of building materials and drive water efficiencies and conservation. To date, many projects have implemented smart energy management devices, installed high efficiency HVAC equipment and LED lighting, and utilized reclaimed water for irrigation.

One example of how Imagineering contributes to these efforts is with Lookout Cay at Lighthouse Point, Disney Cruise Line's new island destination which will welcome guests soon. Lighthouse Point expects the majority of its energy demand to be met from renewable sources through solar panels and battery storage. It is also designed to support efforts for zero waste to landfills by leveraging innovative waste sorting and disposal technologies.

















AWARDS

Walt Disney Imagineering has received numerous industry honors, including more than 60 Thea Awards from the Themed Entertainment Association for projects such as the revolutionary vacation experience *Star Wars: Galactic Starcruiser*, the timeless "Main Street Electrical Parade," Mickey & Minnie's Runaway Railway, *Star Wars: Galaxy's Edge* and more. The *Stuntronics* aerial robotics technology behind the flying Spider-Man at Avengers Campus at Disney California Adventure Park recently received a Thea Award for Outstanding Achievement – Technical Innovation, as well.

Imagineering has also been honored with awards by the Visual Effects Society for Star Wars: Rise of the Resistance, Avatar Flight of Passage at Disney's Animal Kingdom, Pirates of the Caribbean: Battle for the Sunken Treasure at Shanghai Disneyland and Ratatouille: The Adventure at Disneyland Paris. Imagineers have also been honored through Disney's Inventors Awards, a program of The Walt Disney Company that recognizes individuals who create breakthroughs in entertainment and technology.

The castles developed for Shanghai Disney Resort and Hong Kong Disneyland Resort were recognized by the American Institute of Architects and the Hong Kong Institute of Building Information Modeling, respectively, for successful implementation of Building Information Modeling (BIM). While traditional building design uses 2D drawings and elevations of a planned building, BIM adds three dimensions (height, width and depth) and is a virtual representation of the actual building to be built.

FACTS & FIRSTS

- Imagineers across Walt Disney Imagineering and Walt Disney Imagineering Research & Development hold more than 500 U.S. patents.
- Among the many technological firsts, Imagineers created the first daily operating monorail system in the Western Hemisphere (Disneyland Park), the first tubular steel roller coaster (Matterhorn Bobsleds) the first computer-controlled thrill ride (Space Mountain), a trackless ride vehicle (Pooh's Hunny Hunt) and "Scenic Sandbox" projection technology to add detail and movement to static sets (Indiana Jones Adventure and Mickey & Minnie's Runaway Railway).
- Since introducing the first Audio-Animatronics® figures in 1963 at Walt Disney's Enchanted Tiki Room, Imagineers have continued to advance this technology by allowing characters to roam freely and interact with guests such as Lucky the Dinosaur and Muppet Mobile Lab as well as exhibit more lifelike qualities, as demonstrated by its new "A1000" figures used in Millennium Falcon: Smugglers Run and Star Wars: Rise of the Resistance, and the advanced expressive robotic figure, Na'vi Shaman of Songs, found in Na'vi River Journey.
- Imagineers designed and created Star Wars: Galaxy's Edge, the largest and most technologically advanced single-themed land expansion ever in a Disney park. In addition to cutting-edge ride systems and advanced Audio-Animatronics® figures, this award-winning land is the first within a Disney park designed to integrate with the Play Disney Parks mobile app. When guests choose to use the app during their visit, it provides new opportunities to engage with the land, such as translating a galactic language or learning what's hidden inside of crates. Guests can use the app to interact with droids, ships, media screens, door panels and more. Throughout the day, guests may participate in a multiplayer game throughout the land, "Outpost Control."
- Imagineering is home to Disney Research Los Angeles, which looks for ways to use technology at Disney's parks and resorts and across the company. One of its most recent successes is the development of the *Stuntronics* figure, an advanced-robotics acrobat that was named one of the 100 greatest innovations in 2018 by *Popular Science*.
- For Shanghai Disneyland, Imagineers developed state-of-the-art ride systems including a highly advanced propulsion system for Pirates of the Caribbean: Battle for the Sunken Treasure that provides unprecedented control over the position and rotation of boats carrying guests. That pinpoint accuracy of the boats' movements results in a dynamic attraction that delivers a highly synchronized experience for each boat. Using cutting-edge magnetic propulsion technology, TRON Lightcycle Power Run is the fastest Disney coaster worldwide and high resolution projection is synchronized to each TRON Lightcycle.
- Imagineers have incorporated innovative techniques for construction and project management including building a Digital Immersive Showroom (DISH) to previsualize attractions and themed areas prior to implementation, as well as using Building Information Modeling (BIM) to create intelligent 3D models for planning, design and construction.
- Imagineering maintains more than 200,000 pieces of original art in its archives including the original 1953 concept sketch of Disneyland that started it all as well as more than 3 million photographs and hundreds of scale models.