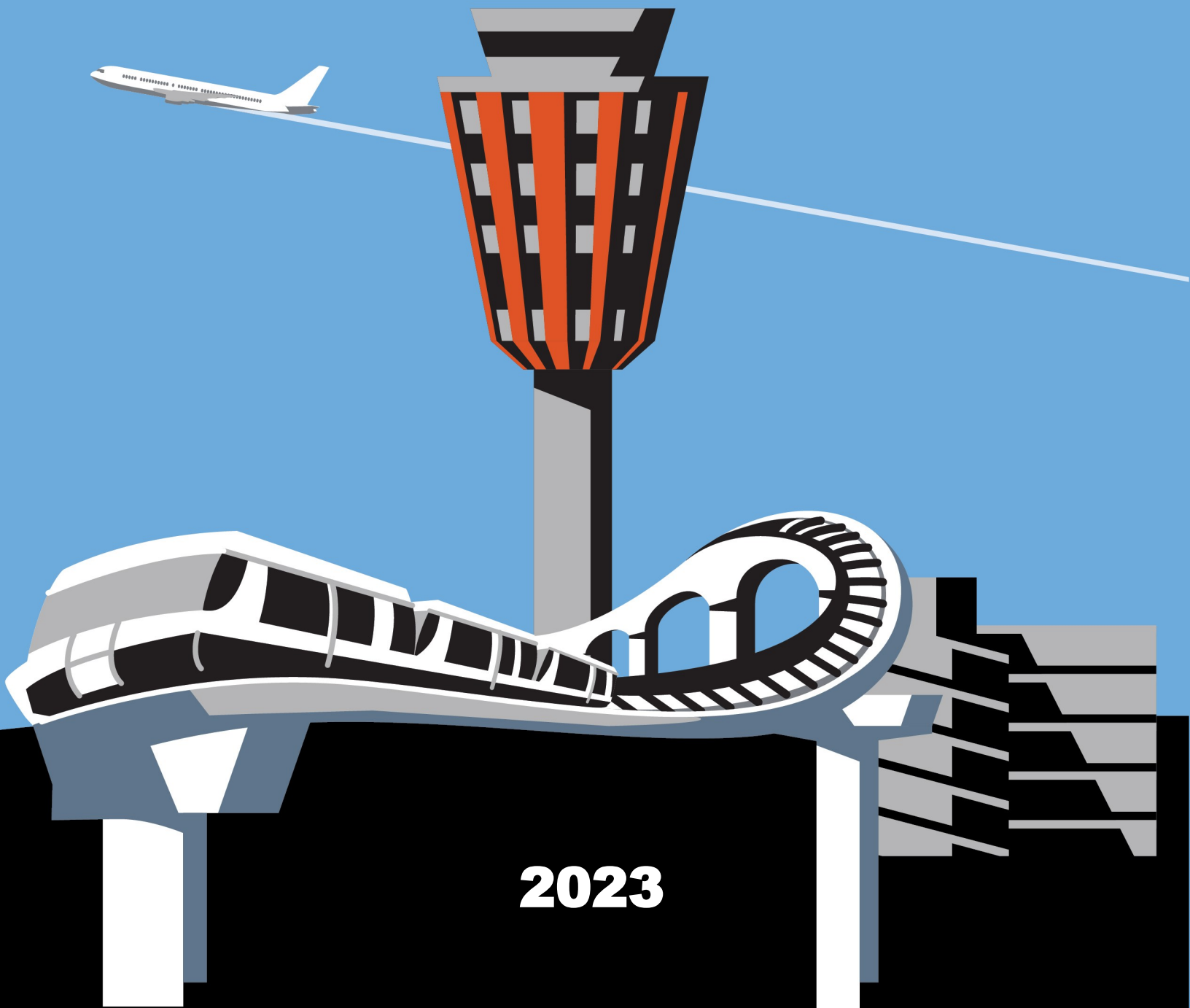


***PHX DVT BYR***

 CITY OF PHOENIX AVIATION DEPARTMENT

# Media Kit



**2023**

# Get To Know Us!



Phoenix Sky Harbor International Airport served more than 44 million passengers in 2022, an increase of 14.3 percent from 2021.

On Monday, Feb. 13, 2023 the airport had more than 200,000 visitors come through the airport, which was the single busiest day in the airport's history.

In 2022, Phoenix Sky Harbor was the 12th busiest airport in the U.S. for passenger traffic.

It was also the 10th busiest in the U.S. for take offs and landings.\*

\*Airports Council International (ACI) North American 2022 Airport Traffic Report

# Get To Know Us!



On average, how many aircraft arrive and depart each day?  
**About 1,200**

How many different airlines are at Sky Harbor?  
**24 commercial airlines**

How many tons of cargo are processed each day?  
**More than 1,000 tons**

What are the names of the two terminals at Sky Harbor?  
**John S. McCain III, Terminal 3 and Barry M. Goldwater, Terminal 4**

How long is Sky Harbor's longest runway? **11,489 feet**

What is Sky Harbor's slogan? **America's Friendliest Airport®**

How often does an airplane land or take off at Sky Harbor?  
**Nearly one takeoff every minute**

How many airline gates does Sky Harbor have? **114**

How tall is the control tower at Sky Harbor? **315 feet**

## MILESTONES

**In 1928**  
Scenic Airways  
founded  
Sky Harbor

**In 1935**  
City of Phoenix  
buys Sky Harbor

**In 1952**  
Terminal 1 was  
completed for a  
cost of \$835,000.

**April 1962**  
Terminal 2 opened  
at a cost of \$2.7  
million.

**October 1979**  
Terminal 3 with  
adjacent parking  
garage completed  
for \$48 million.

**Nov. 1990**  
Terminal 4 opened  
at a cost of \$248  
million.

**In 2000**  
Opened third runway.

**In 2006**  
Rental Car Center  
was opened.

**In 2007**  
New Air Traffic  
Control Tower and  
Terminal Radar  
Approach Control  
Facility opened

**2010-2022**  
Three segments of  
the PHX Sky Train®  
built and opened.

**In 2020**  
Terminal 3  
Modernization  
completed.

**June 2022**  
Terminal 4 Eighth  
Concourse opens



# Get To Know Us!



## DAILY STATS

**1,200+**  
aircraft arrive  
and depart

**120,000+**  
passengers  
each day

## ECONOMIC IMPACT

**\$106 million daily**  
into Arizona economy

**\$3.8 billion annually**  
from Nonstop Flights

**117+** domestic  
destinations

**23+** international  
destinations

**57,000+ jobs**



# PHX Sky Train®



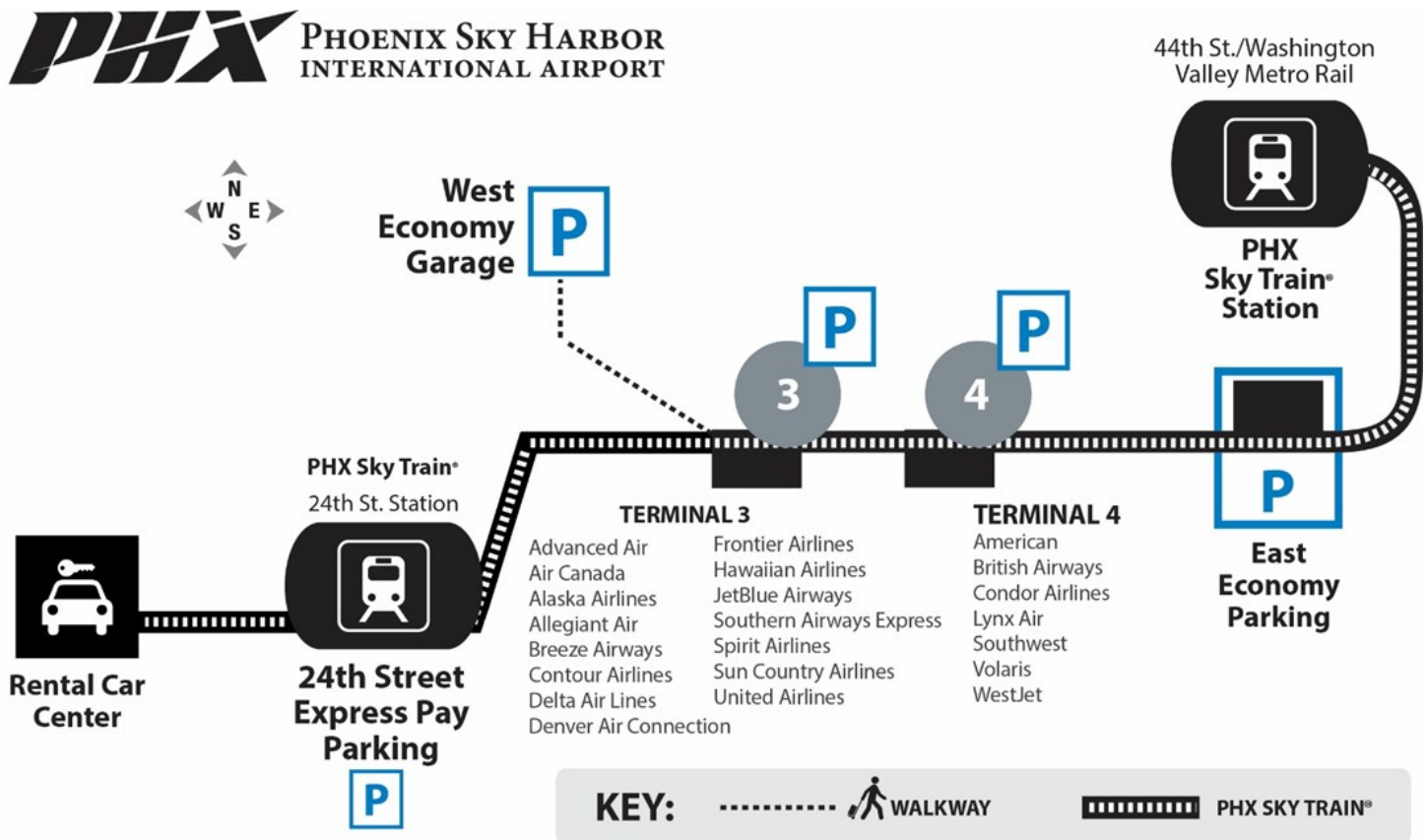
In 2009, construction began on the PHX Sky Train® between Valley Metro Rail, East Economy parking, and Terminal 4. Stage 1 opened April 8, 2013 and is 1.7 miles long. Stage 1A soon followed which extended the PHX Sky Train® 0.7 miles from Terminal 4 to Terminal 3. It began passenger service in December 2014. These two phases included four stations and three miles of dual-lane guideway. The project included a maintenance and storage facility for the 18 vehicle fleet.

The PHX Sky Train® final phase, Stage 2, included the construction of two new stations and 2.5 miles of dual lane guideway. It opened to the public on December 20, 2022.

The new stations are at the Rental Car Center and between the Rental Car Center and terminals at 24th Street. The 24th Street Station includes 1,600 additional economy parking spaces, along with additional curbside pick-up and drop off areas for passengers.

Stage 2 also added another 24 cars to the fleet enabling a three-car configuration to be used. With each car able to hold 53 passengers, this allows more than 150 passengers to use each three-car train.

# PHX Sky Train®



The trains run continuously in both directions 24 hours a day, seven days a week and arrive as frequently as every three minutes. They travel at an average speed of 23 mph, but can go up to 38 mph.

In total, it takes about 13 minutes for the trains to travel the five miles from the 44th Street PHX Sky Train® Station to the Rental Car Center Station.

Initial projections indicated about 2.5 million passengers were expected to ride the train in its first year (7,000/day). However, ridership exceeded expectations with on average about 14,000 riders daily.

Anticipated daily ridership with the opening of Stage 2 was about 35,000 daily riders. That number has also been exceeded with more than 38,000 daily riders since the opening of Stage 2. In the future with airport growth, we expect about 79,000 passengers to ride everyday.

The driverless train runs on an electrically powered, center-rail guideway and facilities. After earning gold certification in the Leadership in Energy and Environmental Design (LEED) program for Stages 1 and 1A, the airport sought a different certification for Stage 2. This project received Gold Certification through the Envision program for anticipated reductions in greenhouse gases as well as several measures designed to reduce operational energy needs by 59 percent.



# By the Numbers



How many landings/takeoffs happened at each airport in 2022?

**PHX 418,856**  
**DVT 275,153**  
**GYR 164,484**

How many tons of cargo and mail passed through the airport in 2022?

**Cargo 389,533 tons**  
**Mail 30,714 tons**

How many passengers went through each terminal in 2022?

**Terminal 3 9,998,700**  
**Terminal 4 32,289,512**  
**International 2,109,642**

How many moving walkways are there in Terminal 4?

**26**

How many Automated External Defibrillators (AED) are there in airports after being introduced in January 2001?

**100 and they save on average three lives per year since the rollout**

updated July 2023



# By the Numbers

How many runways does Sky Harbor operate? **3**  
**North Runway** designated 8/26 is 11,490 feet long and 150 feet wide; field elevation 1,117.9.  
**Center Runway** designated 7L/25R is 10,300 feet long and 150 feet wide; field elevation 1,118.3.  
**South Runway** designated 7R/25L is 7,800 feet long and 150 feet wide; field elevation 1,115.7.



How many works of art are in the Phoenix Airport Museum collection? Nearly **1,000 works of art** in all media.

When did the airport start collecting art? We began **in the early 1960s** with purchases made as terminals were constructed.

Where does the airport show the art work? Exhibitions are at Phoenix Sky Harbor, Deer Valley Airport and Goodyear Airport. At Phoenix Sky Harbor International Airport, the collections are across the property from the 44th Street PHX Sky Train® Station to the Rental Car Center.

**The First of Many**—Sky Harbor continues to be a leader in innovation, achieving many recent firsts including:

- In December of 2022 Phoenix Sky Harbor became the first airport in the world to offer travelers fully **autonomous vehicle service** as a means of transportation to and from the airport. Travelers can hail a Waymo from either the 24th or 44th St. PHX Sky Train® Stations to easily commute between the airport and downtown Phoenix.
- In March of 2022 Phoenix Sky Harbor became the first airport in the country to offer **Mobile ID technology** for passengers going through security. Mobile ID allows travelers to use select mobile devices to verify their identity for airport screening purposes.



# Accessibility

Phoenix Sky Harbor International Airport is one of the most accessible airports in the world for people with physical and hidden disabilities thanks to the advice provided by the Phoenix Mayor's Commission on Disability Issues.

As part of these modifications to ensure the airport's accessibility both terminals have curb cuts; automatic doors; elevators; ramped access to all lobbies and gate areas; designated areas on inner curbs for vehicles with disability plates to load or unload; and wheelchair accessible telephones, automatic teller machines, accessible (family) restrooms with caregiver access and drinking fountains.



There are services which support customers who are blind or have low vision while they travel. Aira provides guidance through a mobile app to assist passengers with a variety of needs, including moving through crowds, avoiding obstacles, finding gates, using self-service kiosks and navigating through Transportation Security Administration checkpoints.

Additionally, Phoenix was among the first and largest cities to commit to joining Dementia Friendly America (DFA). The DFA program focuses on making everyday life easier to navigate for those affected by dementia or another hidden disability. Programs offered at Phoenix Sky Harbor include the Compassion Cacti™ Lanyard Program. The special lanyard, worn around the neck, identifies a traveler as a person who experiences dementia, making it easier for airport staff to recognize them and offer assistance. The lanyard also gives travelers the ability to enter new, quiet areas that offer minimal distractions – something that can help avoid the agitation and confusion that can present itself when a person experiencing dementia is away from home.

The airport's innovative initiative involves specific training, and other options that will make it easier and more comfortable for people experiencing dementia – and their families and traveling companions – to travel through the airport.



Furthermore, Phoenix Sky Harbor added a dementia-friendly safe space inside our busiest terminal for people needing to escape the loud and stimulating crowds. The Sensory Room is located inside the Compassion Corner on Level 3 of Terminal 4.

Children or adults with an intellectual or developmental disability, or sensory issue may also visit the Sensory Room for a respite from the sensory overload that they might experience when in the airport environment. This private room is equipped with tables, chairs, puzzles and coloring books.



# Sustainability



Being America's Friendliest Airport® means more than making sure our passengers have an exceptional experience at our airport. It is also ensuring that as a business we are protecting the environment and the resources of Arizona for future generations. Phoenix Sky Harbor International Airport's commitment to being future friendly and an industry leader in sustainability was recently recognized by the Airports Council International's Airport Carbon Accreditation (ACA) Program. Phoenix Sky Harbor received the Level 4 "Transformation" rating for reporting year 2021. Phoenix Sky Harbor is currently one of two airports in the U.S. with the Transformation certification, and only one of four airports in the U.S to have achieved the Level 4/4+ rating tier.

To meet the Level 4 requirements, Phoenix Sky Harbor collaborated with numerous internal and external stakeholders in identifying an ambitious goal of achieving Net Zero Carbon by 2040 for emissions. In alignment with the City's Climate Action Plan (CAP), Phoenix Sky Harbor identified the following CAP targets:

- Reduce carbon emissions from City operations 40% by 2025, compared to 2005
- Achieve carbon-free electricity by 2030
- Increase efficiency of buildings by 30% by 2030, compared to 2012

Since 2010, Phoenix Sky Harbor has reduced annual carbon emissions 34% through energy conservation measures and on-site renewable energy and other initiatives despite growth and expansion. Some examples include reducing electricity usage by 17% and focusing on solar power by adding panels at our Rental Car Center, East Economy Parking areas and most recently at the Aviation Headquarters Building.

To achieve net zero carbon, Phoenix Sky Harbor seeks to reduce roughly 69,000 metric tons of carbon emissions as much as feasible before pursuing carbon removal technologies to account for residual emissions. The newly developed Roadmap to Net Zero Carbon identifies the short-, medium - and long-term strategies for Phoenix Sky Harbor to reach this goal and satisfies the ACA requirement for identifying the specific carbon emissions reduction trajectory.



# Sustainability



The City of Phoenix Aviation Department continues to strengthen our deep-rooted commitment to sustainability.

Our progress has been a testament to the dedication of our passionate staff and partners. Phoenix Sky Harbor was recognized for its strong commitment to reducing its environmental impact and presented with the Airports Council International—North America 2021 Environmental Achievement Award in the Innovation Category for the newly opened concourse in Terminal 4.

The Eighth Concourse was developed with a relentless focus reducing environmental impacts from the early planning stages throughout the design and construction lifecycle. From a ceiling comprised of recycled plastic bottles to walls incorporating sustainable paper atop recycled concrete, the Eighth Concourse exudes innovative and bold sustainable solutions. The concourse includes 14,000 square feet of “smart” windows that instantaneously tint to improve the built environment and enhance customer experience while reducing peak energy loads by as much as 20%.



**The City of Phoenix Aviation Department is focused on sustainability.**

**The Aviation Department created a Sustainability Management Plan with seven key focus areas.**

**Take a look at our achievement and initiatives at [Skyharbor.com/sustainability](https://skyharbor.com/sustainability), including the Roadmap to Net Zero Carbon, our commitment to reaching net zero carbon emissions by 2040.**



# Recent Enhancements

## Eighth Concourse in Terminal 4

Phoenix Sky Harbor International Airport's Eighth Concourse at Terminal 4 opened to the public in June of 2022. The new \$310 million eight-gate concourse adds 275,000 square feet in space and serves Southwest Airlines. The concourse also adds 130,000 new square feet to of world class dining and retail options for travelers to enjoy while visiting the airport.

In fact, Phoenix Sky Harbor's goal is to provide a mix of national and local brands for Phoenix passengers, including small local businesses. The concourse offers an array of customer amenities such as a nursing room, family restroom, Animal Relief Area, vending and ATM machines. The project has a variety of features including a new transfer bridge connecting the south concourses to the north. This means travelers can easily connect between A and D gates. Baggage handling upgrades were also made. The new baggage handling system is about 1.5 miles of conveyor belts through four underground tunnels to facilitate the transfer of baggage from the ticket counter to TSA for screening before being transferred to each of the four south concourses.



## Terminal 3 Modernization

Phoenix Sky Harbor International Airport's Terminal 3 Modernization Project was completed in 2020.

The modernization was designed to enhance the customer experience for travelers by providing a more efficient way of getting through the terminal. It was done in three phases to reduce disruption to daily terminal operations.

The modernization of the nearly four decade old terminal into a state-of-the-art facility included new interior and exterior finishes, a new facade, impressive views of the city skyline, a larger, consolidated security checkpoint created to help reduce passenger wait times. The upgraded terminal also resulted in the addition of 31 new common use ticket counters that allow flexibility among the airlines.

The south concourse added 15 gates and several additional unique offerings with exciting new, local restaurants and nationally-recognized retail options. The North Concourse offers amenities such as a nursing room, a family restroom, an animal relief area, access to power outlets at every seat and hearing loop connectivity in all gate areas and hold rooms.





# Continued Growth

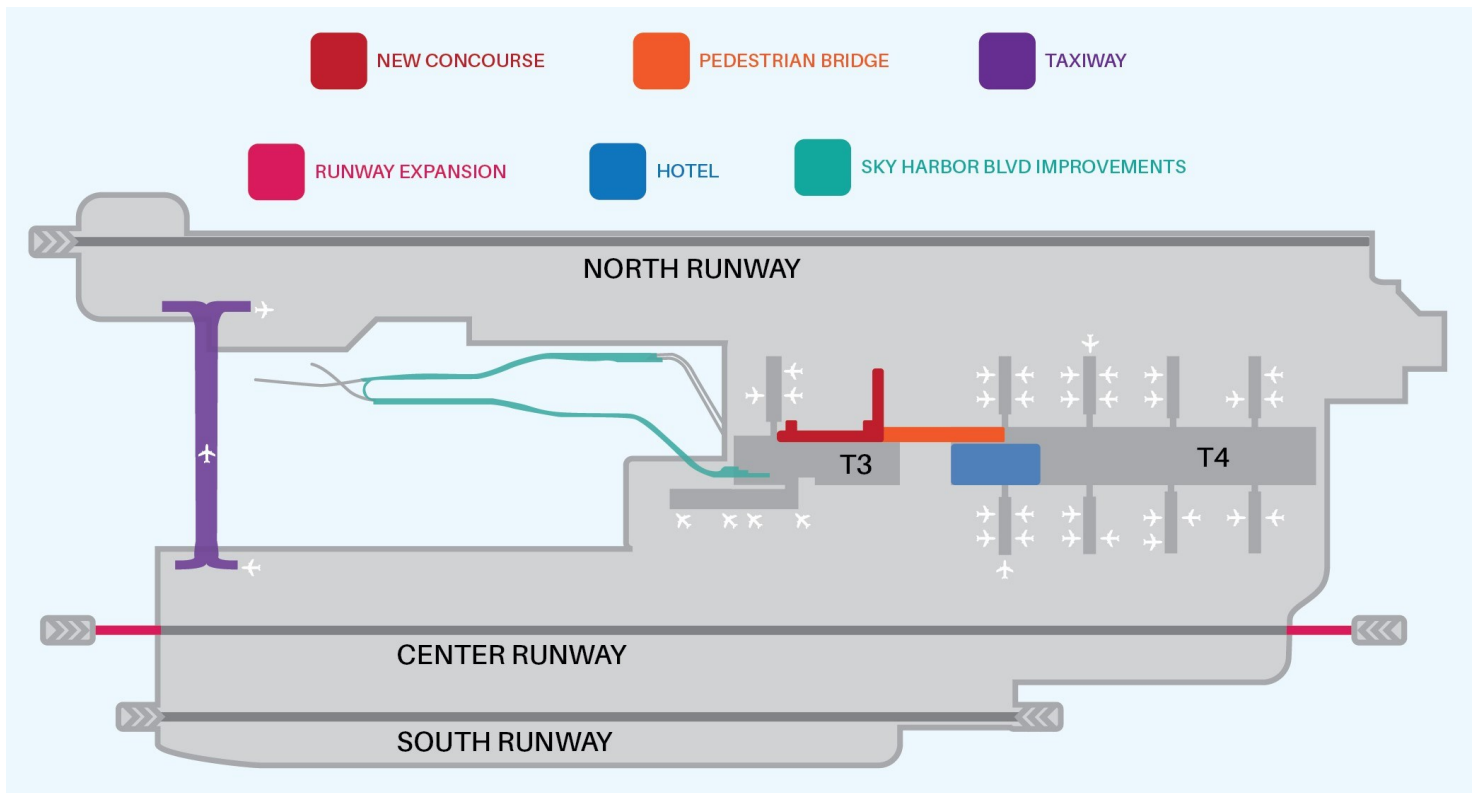
## Comprehensive Asset Management Plan (CAMP)

Our customers expect America's Friendliest Airport® to provide availability for all types of air transportation, have comfortable terminals with a variety of amenities and services, and offer easy access on the roadways.

To accomplish these goals, in 2019, Phoenix Sky Harbor developed a 20-year plan that would provide a roadmap for meeting future demand. In 2022, the plan was updated, and near-term goals were identified:

- Improve airfield efficiency with a new north/south taxiway on the west side of the Airport.
- Move cargo operations to make room for the new taxiway.
- Connect Terminals 3 and 4 with a post-security walkway.
- Add a second north concourse to Terminal 3 and renovate select areas of Terminal 4 to provide more comfortable and operable spaces.
- Build more gates to provide availability to the airlines.
- Adjust the Airport's roadways to increase traffic flow and security as well as improve access to and from the freeway system.
- Lengthen the center runway to satisfy the increased need for a longer departure runway.
- Explore the feasibility of a high-end hotel in the terminal core.

No local tax dollars would be used for these projects. All projects would be paid for through grants, airport revenues, facility charges and bonds, and each individual project would be required to go through a City Council approval process and finance plan.





# Deer Valley Airport



Phoenix Deer Valley Airport (DVT) can accommodate all segments of civil aviation, with the exception of scheduled airline service. A complete range of services are offered at the airport, including fuel, avionics, maintenance, parts, flight training, and aircraft sales.

Cutter Aviation recently completed construction of a new hangar complex at Deer Valley that will bring 60,000 square feet of much-needed corporate aircraft hangar space to the airport. A 100,000+ square foot corporate aircraft hangar campus constructed by a company called Sky Harbour is also underway and expected to complete in March 2024.

In 2020, Phoenix Deer Valley Airport was the fifth busiest airport in the world for takeoffs and landings according to the world airport traffic rankings released by the Airports Council International - ACI World.





# Goodyear Airport



Phoenix Goodyear Airport (GYR) is a general aviation airport supporting significant Maintenance, Repair, and Overhaul (MRO) of large aircraft, airline flight training, and corporate aircraft. Goodyear Airport is owned by the City of Phoenix, but is located inside the City of Goodyear limits.

In 2016, Lux Aire Jet Centers, the GYR Fixed Base operator, completed a new state-of-the-art \$10 million project, including three large corporate hangars, and a modern office space supporting corporate aviation.

Additionally, GYR is home to AerSale, a large MRO facility, performing heavy maintenance and storage for aircraft up to a B-777. In December 2021, United Airlines opened the United Aviate Academy (UAA) flight training school at GYR. UAA is expanding, taking delivery of additional Cirrus aircraft and will train nearly 500 pilots a year.

GYR has invested more than \$24 million in capital projects the last eight years including repaving the runway and taxiway and constructing T hangar aprons. Over the next five years, the airport Capital Improvement Plan has identified about \$45 million in infrastructure improvements.

