Salina Regional Airport and Airport Industrial Area Overview

By Timothy Rogers. A.A.E. Executive Director Salina Airport Authority



Salina's growing economy.

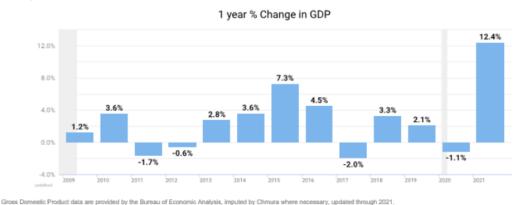
Salina Area Chamber of Commerce

Saline County GDP grew by \$341 million in 2021; Salina sees first population increase in almost a decade

Feb 21, 2023 — 2 min read

Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2021, nominal GDF Saline County, Kansas expanded 12.4%. This follows a contraction of 1.1% in 2020. As of 2021, total GDP in Saline County, Kansas was \$3,087,082,000.



Of the sectors in Saline County, Kansas, Manufacturing contributed the largest portion of GDP in 2021, \$553,252,000
The next-largest contributions came from Real Estate and Rental and Leasing (\$457,782,000); Health Care and Social
Assistance (\$416,223,000); and Retail Trade (\$281,850,000).

GDP (in \$ millions)
Saline County, Kansas, 2021

Manufacturing (\$1)
Real Estate and Rental and Leasing (\$457,782,000); Health Care and Social Assistance (\$2)
Real Estate and Rental and Leasing (\$450,000).

Saline County, Kansasa, 2021
Salin

While other Kansas counties saw growth, comparatively Saline County saw the highest percentage change in growth. Shawnee County (Topeka) GDP went up 10.2 percent, Sedgwick County (Wichita) increased by 9.1 percent, Riley County (Manhattan) by 8.7 percent, and Reno County (Hutchinson) by 8.6 percent. Saline County's economy did contract in 2020 by 1.1 percent during the height of business shutdowns, after seeing incremental gains in 2018 and 2019 of 3.3 percent and 2.1 percent growth, respectively. The drastic growth seems to be indicative of high demands for goods and services, including housing and retail trade. Manufacturing, real estate, health care, and retail trade make up over 55 percent of the GDP for the County.

Housing Growth

Identified housing need – The 2022 City of Salina housing study has projected 1,357 units needed by 2025. The housing study projected that owner-occupied vs. renter-occupied need to be exactly 50/50 (678 each).

Subdivisions currently underway - TOTAL UNITS: ~450

- South View Estates- 42 single family homes, and 66 townhome units, \$190-\$225k range
- Aero Plains- 150 townhome units, \$225-\$250k range
- Cedar Ridge (Phase II)- 14 units, \$250-\$350k range
- Cedar Point- 22 units, \$300k+ range
- Magnolia Hills (Phase II)- 16 units, \$250k+ range
- Stone Lake (Phase III)- 45 units- mix of owner-occupied houses and 2 apartment buildings, \$250k+ for homes*
- Wheatland Valley (Phase 1)- 27 units, \$185k-\$250k range
- Community Housing Development Project- 50-100 units of higher density, workforce housing

Apartment complex development underway – TOTAL UNITS: ~630

- Lee Lofts (Phase II)- 80 units, market rate
- State of Kansas Grant (Developer Agreement underway)- 500 units, market rate
- Del Ray Mobile Home Park- 50 units, all new park with new units, \$625/mo.



A growing list of businesses and organizations.



Airport / Industrial Center Businesses & Organizations

Salina Airport Authority Tenants

- 1 Vision Aviation
- A+ Aviation Services
- Ag Services
- * ARINC Inc./Collins Aerospace
- Avflight Salina Corporation
- * Blue Beacon International Flight Department
- Bombardier Learjet, Inc. * Central States Enterprises
- Centurion Aviation
- Civil Air Patrol
- Access Storage, Inc. Accurate Electric
- Airport Apartments All Saints Orthodox Christian Church
- Alltell Newco No. 4, LLC APAC
- Automation & Controls Integration
- Belcher Industries Berry Material Handling Bimbo Bakeries

Boretec LLC Brown Farms

Callabresi Heating & Cooling

Cash-Wa Direct

- Century Business Systems Choices Network, Inc. City of Salina
- City Wide Self Storage Classics Auto Body
- Cross-Midwest Tire Co. Davis Automotive & Towing
- Daws, Inc.
- * Dragun Corporation
- Durham School Services
- Enel Green Power Exapta Solutions, Inc. FedEx Express FedEx Freight
- Flotration Technologies
- * Forbes Bros, Timberline Const., Inc.
- * Gartner Refrigeration
- Geocore, LLC Geoprobe Systems
- Girl Scouts GT Midwest

- Crop Service Center
- Enterprise Rent-A-Car
- Federal Aviation Administration
- Ft. Riley, KS
- Garmin International
- Heinen Brothers
- Hertz / LAG Rentals
- Houser Custom Ag, Inc.
- Jet Stream
- Kansas Army National Guard AASF #2
- Kansas State University Salina Aerospace and Technology Campus

- Midwest Air Traffic Control Services
- * Plains Environmental
- Planemasters, Ltd
- RMA Engineering
- Safari, Inc.
- Salina Aircraft Services
- * Schilling Aviation Services
- * SkyWest Airlines d/b/a United Airlines
- * Transportation Security Administration
- Tyree Ag



- Harbin Construction Heineken Electric
- Hutton Construction
- IBT Industrial Solutions
- J & R Enterprises
- Kansas Erosion Products, LLC
- Kansas Highway Patrol
- Kansas National Guard KO Storage
- L & R Farms
- L & S Builders
- Laas Farms
- Luminous Neon Art & Design Systems Matrix Electronic Measuring, Inc.
- McIntire Welding
- Midwest Concrete
- Milenium, Inc.
- Nex-Tech
- Oards Auto Repair
- Occupational Center of Central Kansas (OCCK, Inc.)
- Ovation Cabinetry, Inc.
- Penske Truck Leasing
- Pestinger Distributing Co.
- Power Ad Company
- Precision Machine & Welding
- Quivera Gun Club
- Salina Adult Education (USD 305)
- Salina Area Technical College
- Salina Auto Auction
- Salina Machine
- Salina Mini Storage
- Salina Rescue Mission
- Salina Vortex Corporation
- Salina Waste Systems, Inc.
- Saline County Bird Dog Assoc.

- Saline County Shops
- * Schwans Company
- Scientific Engineering
- Sherwin Williams
- Smoky Hill Winery
- Smoky Hill, L.L.C.
- Snak-Atak
- Solution Outreach Center (OCCK, Inc.)
- South Industrial Welding, Fabrication, Installation
- Specialized Metal Fab
- State of Kansas Drivers License Office Storage Mart
- Stryten Salina
- Suda, Inc.
- Sunflower Restaurant Supply
- Superior Contracting & Manufacturing Services
- Superior Plumbing & Heating Co.
- Superior Pump & Electric Motor Service
- Syring Golf
- * T & R Dirt Construction
 - Tool Time
- Triangle Trucking
- Turbocharger Solutionals Inernational
- Unifiest
- United Rentals, LLC
- Universal Forest Products, Inc.
- Veris Technologies
- * Waddle's Manufacturing, Inc. (Innovators West)
- * Waters, Inc.
- Wilson Farms
- * Wimer Hay
- * Winfield United
- * Winwater Works Co.



The Report

- Prepared by Preston Gilson, Ph. D., Senior Policy Fellow, Docking Institute of Public Affairs, Fort Hays State University.
- More than 100 businesses and organizations surveyed.
- Data collected from survey responses, private data sources, and public data sources.
- Calendar year 2019 is the most recent year for all available economic data.
- The economic impact model used was IMPLAN. IMPLAN software and its data base calculates appropriate industry level multipliers at the county level
- Total economic activity is reported as gross regional product (GRP). The 2019 Saline County GRP was 3,057,429,480.

About the Salina Regional Airport and Airport Industrial Center

- Site of the former Schilling AFB.
- Since 1965 the Salina Airport and Airport Industrial Center has been used to support private businesses, educational institutions, military units, governmental entities, and nonprofits.
- Home for more than 100 businesses and organizations.



Total Economic Impact on Saline County

Total Economic Impact Private businesses, public education institutions, military units, governmental units, and nonprofits.	\$1,297,934,889
Percent of Saline County GRP	42%
Total Employment Direct, indirect, and induced	7,005 jobs
Percent of Saline County Employ- ment	17.6%
Average Annual Wage/Salary	\$58,450
Average Hourly Wage	\$28.10



A significant part of the local economy.

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2024 - 2026 Construction - \$1.03B

Salina Airport Construction Projects Underway \$34.5 Million

- New aviation fuel farm construction
- Hangar H626 rehabilitation
- Runway 12/30 rehabilitation
- New general aviation aircraft storage hangars
- M.J. Kennedy Air Terminal expansion

Airport Construction Projects

\$72 Million

- New MRO and paint hangar construction
- Runway 12/30 Rehabilitation

Airport Industrial Center Construction Projects Underway

\$850 Million

- Schwans' Food Company (Tony's Pizza) facility expansion
- Universal Forest Products facility expansion
- Salina Area Technical College Industrial Maintenance and Automation Building
- Kansas National Guard AASF equipment yard expansion

25 - Year Salina Airport Development Planning

• 300 Acres. SLN West planning project will open another 300 acres of Salina Airport land for new aviation business growth.

K-State Salina Construction Projects

\$75 Million

- New Aerospace Innovation and Training Hub for Composite Materials
- K-State Salina K-AIRES Center for Advance Immersive Simulation



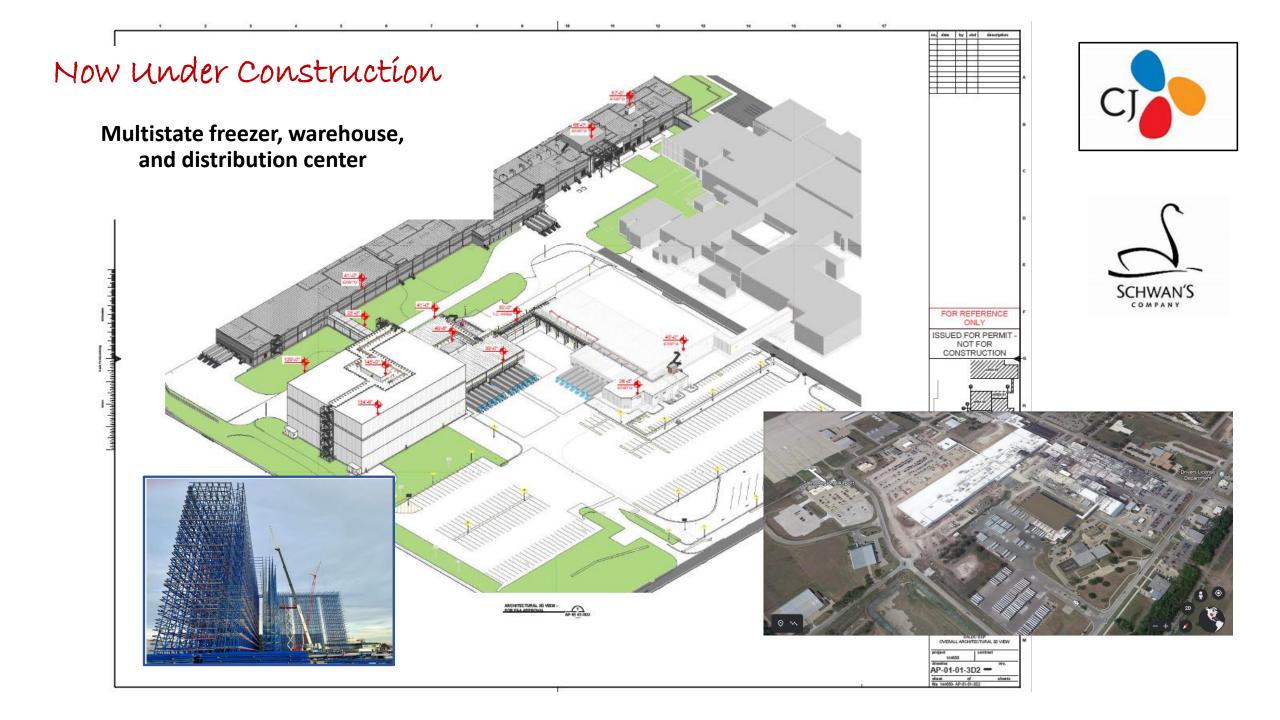


Schwan's Food company Growth

- 350,000 SF Expansion
- Multistate freezer, warehouse, and distribution center



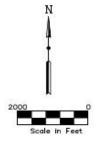






Access to Interstates 1-135 and 1-70

- New warehouse and distribution center facilities construction
- Sites for construction of over 1M square feet of new warehouse space





The Salina Regional Airport By the Numbers

Airfield Data

Elevation: 1288 ARFF Index B Provided

Daily 0600-2200 local

Index E equipment available upon request.



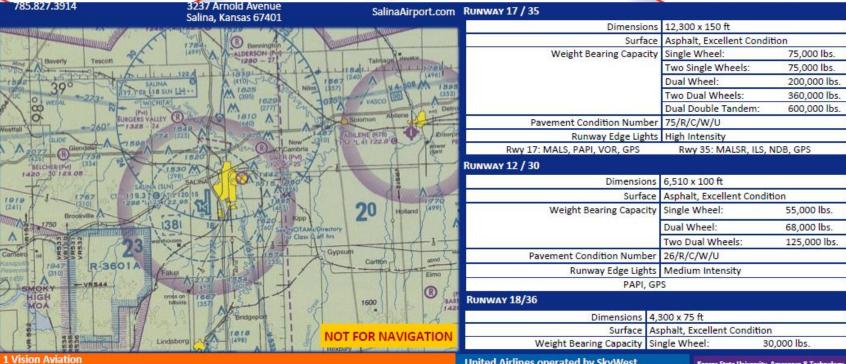
Frequencies

SLN ATCT: 7am - 11pm

Tower: 119.3/124.35/257.7 Ground: 121.9/397.9

ATIS/ASOS: 120.15 CTAF: 119.3

ACARS: 136.975 / 131.550





Part 145 FAA repair station, qualified and trained to perform maintenance on many fleet types including transport category aircraft, certified to work on Transport Canada aircraft, ADS-B installation, routine maintenance, airframe modifications, GPS Installation, glass panels, aviation mechanics, avionics, and more.

frontdesk@1vision.aero

www.1vision.aero

United Airlines operated by SkyWest

Daily flights to/from Salina UNITED Regional Airport, Denver International Airport, and Chicago O'Hare International

3237 Arnold Avenue, Salina, KS 67401 1.800.UNITED1 (1.800.864.8331)

Airport

Kansas State University, Aerospace & Technology

University-based Professional Pilot and Aircraft Maintenance Training Programs 2310 Centennial Road,

Salina, KS 67401

785.826.2640

KANSAS STATE UNIVERSITY

FBO, Fuel Provider, and Aircraft Ground Support - 100LL, Jet A. Mogas



Aviation Fuel, oxygen, aircraft parking (ramp or tiedown), hangar space, GPU/power cart, passenger terminal and lounge, catering and pilot supplies. Government fuel contractor.

2035 Beechgraft Road, Salina, KS 67401 785.825.6739 Unicom: 122.95

Schilling Aviation Service

 Airframe & Powerplant Maintenance & Repair 100-Hour Annual Inspections Two IAs on staff Parts Capabilities Single- & Multi-Engine Aircraft

2010 Rogers Ct. Salina, KS 67401 785,404,6025

MIDWESTATC

Midwest ATC provides quality air traffic control services to SLN through the FAA's Contract Tower Program, 365 days a year. 2000 Kneubuhl Ct, Salina KS 67401 785.825.4806



Salina Aircraft Services, Inc.

Aircraft leasing-rental, management, and hangar. If you have any need in aviation, we most likely have the knowledge or resources to assist you. 3148 Arnold Ave



Salina KS 67401 785-822-6017



Scheduled Air Service Salina has connections



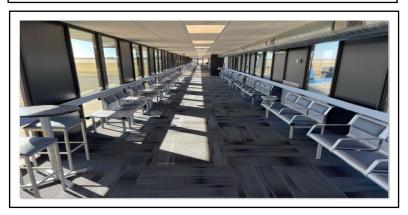




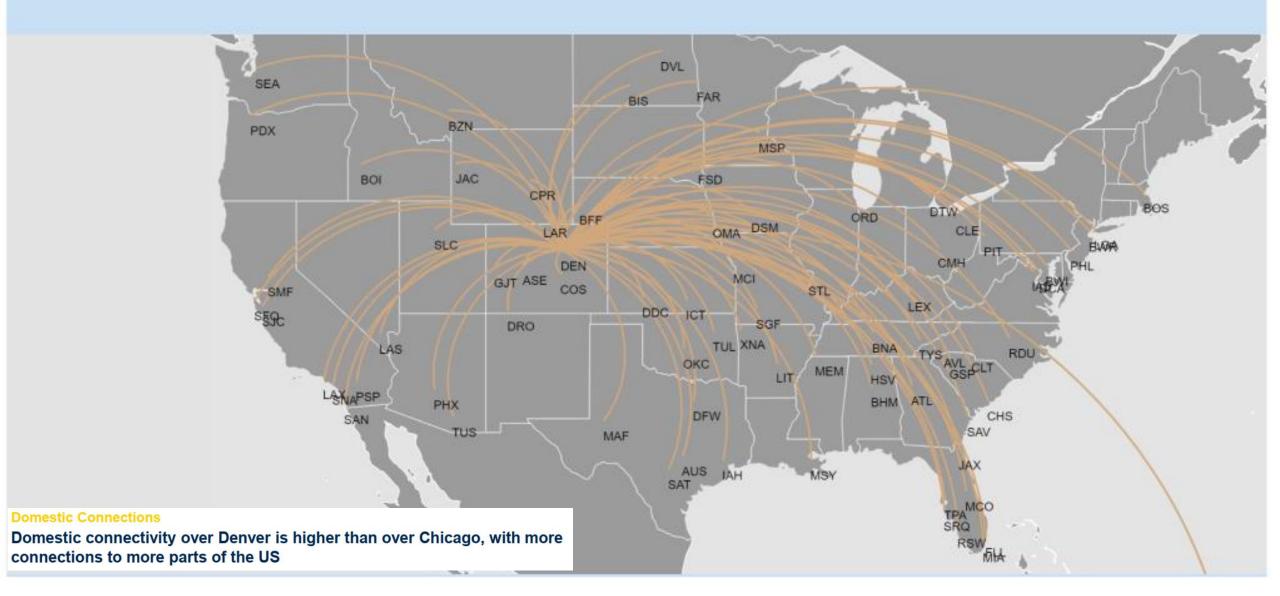
Operated by SkyWest Airlines

SkyWest Airlines

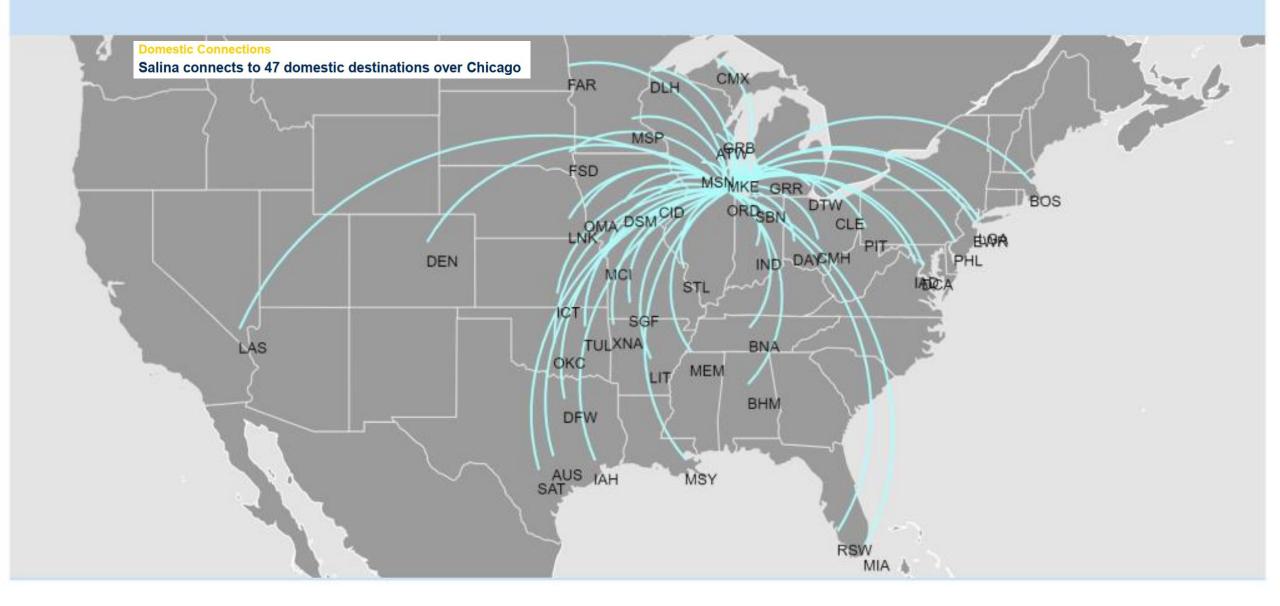
Daily flights to United Airlines' Denver and Chicago Hubs



78 unique domestic city pairs connect both ways over Denver (DEN)



47 unique domestic city pairs connect both ways over Chicago (ORD)



Map of unique international city pairs

Connecting both ways over Denver (DEN) and Chicago O Hare (ORD), flying with either United Airlines or one of its Star Alliance partners



SALINA TO DENVER NON-STOP

FREQUENCY	DEPARTS	ARRIVES
Daily	6:29 AM	7:05 AM

DENVER TO SALINA NON-STOP

FREQUENCY	DEPARTS	ARRIVES
Daily	9:05 PM	11:29 AM

SALINA TO CHICAGO NON-STOP

FREQUENCY	DEPARTS	ARRIVES
Daily	4:34 PM	6:26 PM

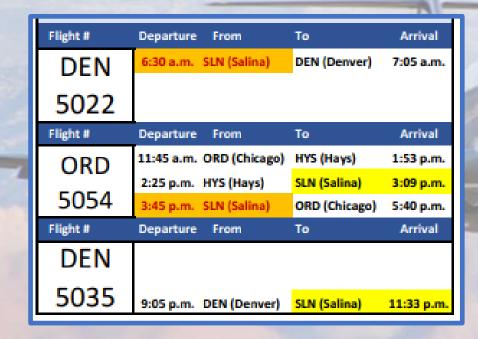
CHICAGO TO SALINA ONE-STOP

FREQUENCY	DEPARTS	ARRIVES
Daily	12:16 PM	3:48 PM

ALL TIMES ARE SUBJECT TO CHANGE BOOK TODAY AT: www.united.com, 800-864-8331, scan the QR code, or call your local travel agent.







SLNAirport

Salina, Kansas 67401

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Operated by SkyWest Airlines

Chicago, Denver and beyond.

BOOK TODAY AT: www.united.com

800-864-8331

Or call your local travel agent



Professional Pilot Training 400 Student Pilots

K-State Salína Aerospace Technology Campus is a leader in Professional Airline Pilot Training.

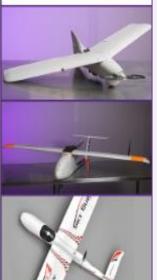




FIXED-WING UNMANNED AIRCRAFT







Applied Aviation Research Center at K-State Salina

The Applied Aviation Research Center (AARC) is engaged in facilitating the commercialization of UAS. This vision led the AARC to be at the forefront of UAS research that influences and enhances UAS regulations and increases capabilities, founded on manned aviation's culture of safety. The AARC staff is comprised of subject-matter experts, connecting with industry to provide training, consulting, collaboration and research. Centrally located in Kansas, we enjoy a permissive environment for access to the National Airspace System (NAS). We conduct operations as a public entity as well as under Section 333 exemption certificates of authorization and the FAA's newest guidelines for commercial operations, 14CFR Part 107.







UAS at K-State Salina

Nationally recognized UAS experts

The UAS program on the Aerospace and Technology Campus is a national leader in the uncrewed aircraft field and provides many opportunities to engage with students and industry. Offering services in industry training, special project and program consultation services, research partnerships, alongside our nationally ranked bachelor's degrees, K-State is your answer for UAS education and partnership opportunities.























Aerospace Innovation and Simulation

Kansas Advanced Immersive Research for Emergent Systems (K-AIRES) Center Partners:

- ✓ Salina Airport Authority
- ✓ K-State Salina
- ✓ Department of Defense
- ✓ Pure Imagination Labs
- ✓ Intel
- ✓ NVIDIA
- ✓ General Atomics ASI

58,451 SF

\$40 M

SLN Flight Test Center

Flight test work by

- Bombardier
- Textron
- Honda Jet
- NIAR WERX
- Dynamic
 Aviation
- Bell Textron







Airborne Science Missions

NASA, NOAA and NCAR use SLN for climate and atmospheric research missions.





United Airlines Diversion Airport



ACARS

Aircraft Communication, Addressing and Reporting System

ACARS at SLN 136.975 / 131.550



Salina Refueling & Ground Support Services

Special Events



SLN MRO Businesses

1 Vision Aviation Salina

- AerCap Leasing
- Aircraft paint
- DoD contracts
- Heavy Checks
- Return to Service
- Avionics
- Modifications











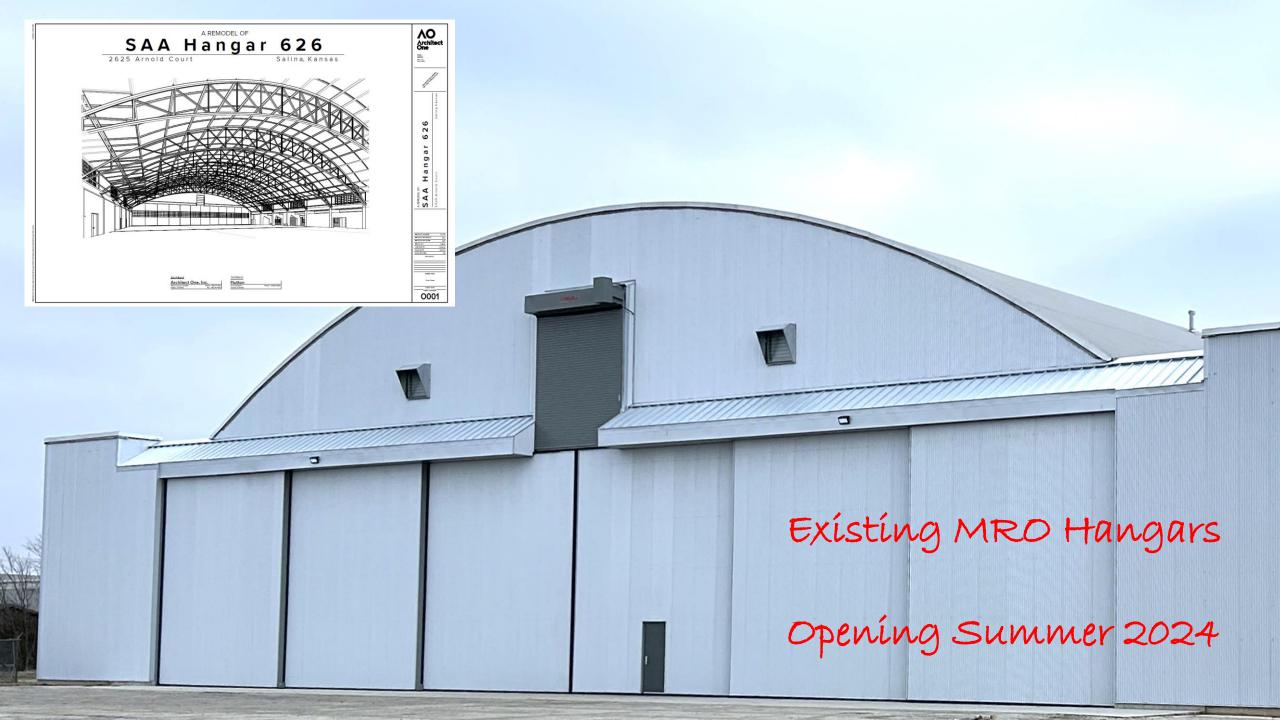




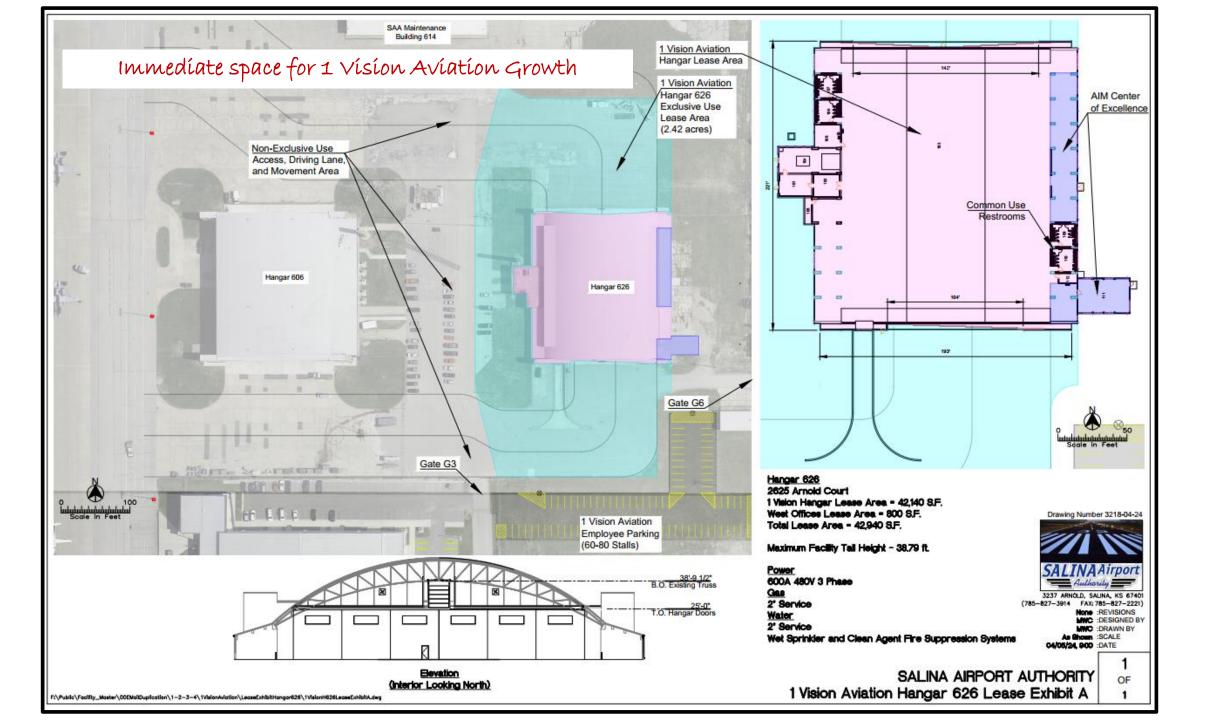
Schilling Aviation Services

- Airframe and Power Plant Maintenance
- Mechanic services for
 - ✓ Single engine piston
 - Multi-engine
 - ✓ Turbine engine
 - Business jet aircraft
- Aircraft rental
- Flight instruction











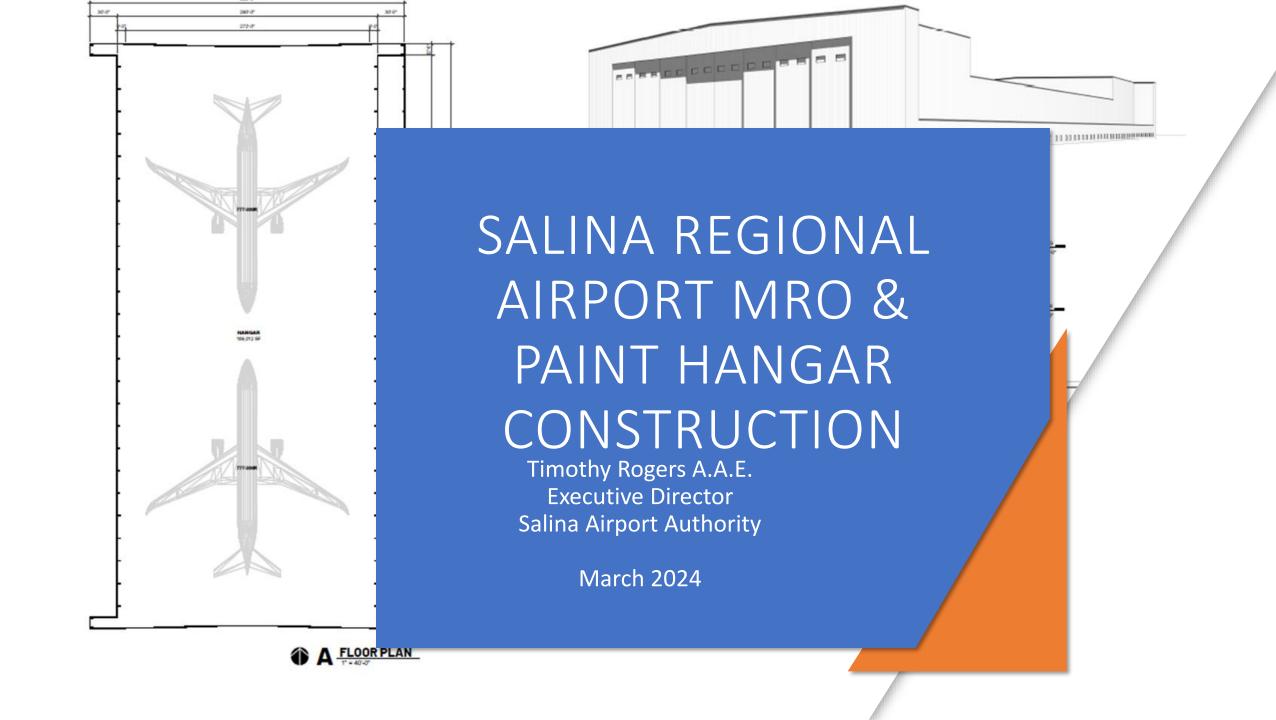


New MRO
Hangar
Construction

SLN North Ramp Development

Planned for the construction of 650,000 SF of new MRO Hangar Space

Maintenance, repair, and overhaul







Double down on our competitive advantages to capture MRO opportunities

-Kansas Framework for growth

- 1 Vision Aviation Projections
- Project Size
- Cost Estimate for Design & Construction
- Schedule
- \$49M Project Financing
- Workforce Recruitment and Training
- Outcome and Estimated Economic Impact

1 vision Aviation Projections







2023

2024

2025

Serviced 194 Aircraft

American, Delta, Jet Blue, Textron,
United & AerCap Leasing

229 Total Projected Aircraft

Additional customers such as Amazon Air & NIAR

Continued Growth

Servicing over 15 different Series of Aircraft for Airlines, Cargo & Defense

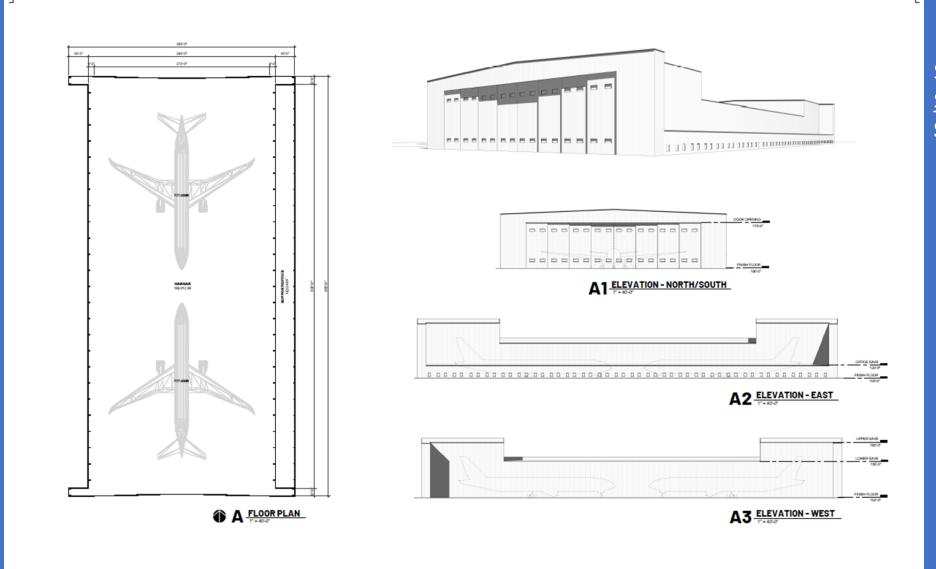
Project size

35

Two 89K SF MRO & Paint Hangars



Cost Estimate for Design & Construction



\$4M Design \$45M Construction \$49M Total





Aviation Workforce Recruitment and Training







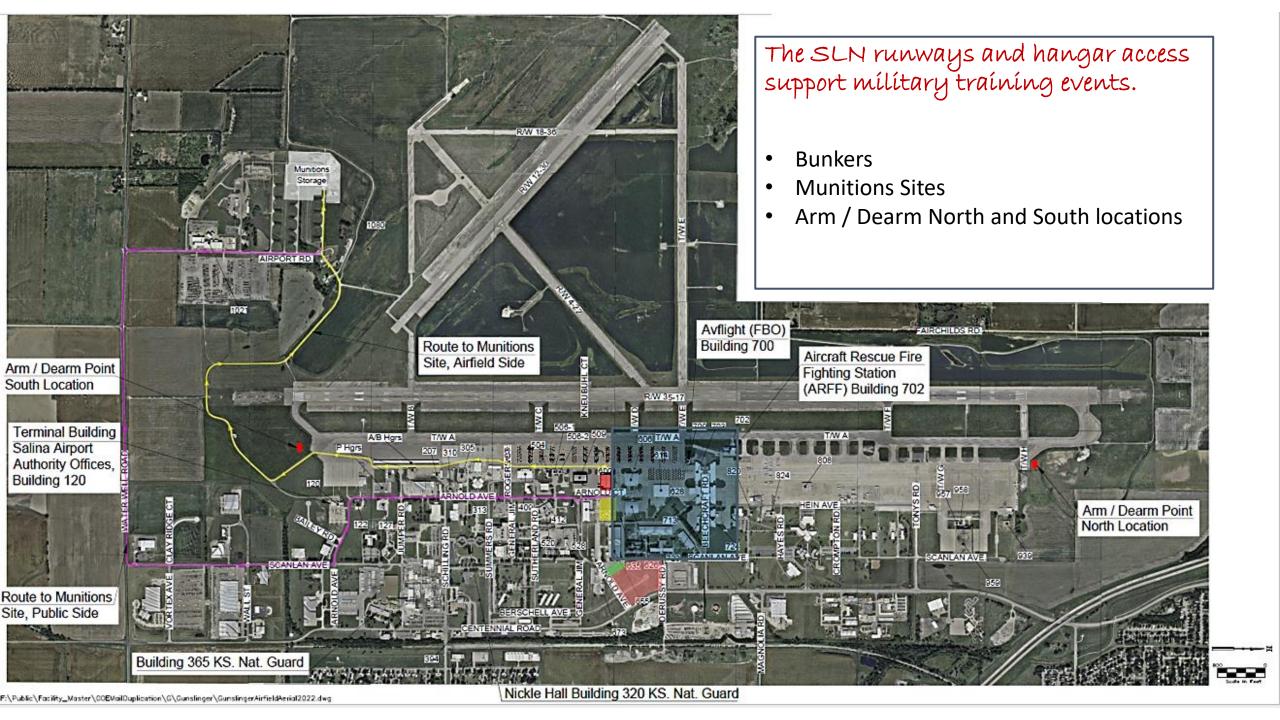












Military Airspace Available for Training Events

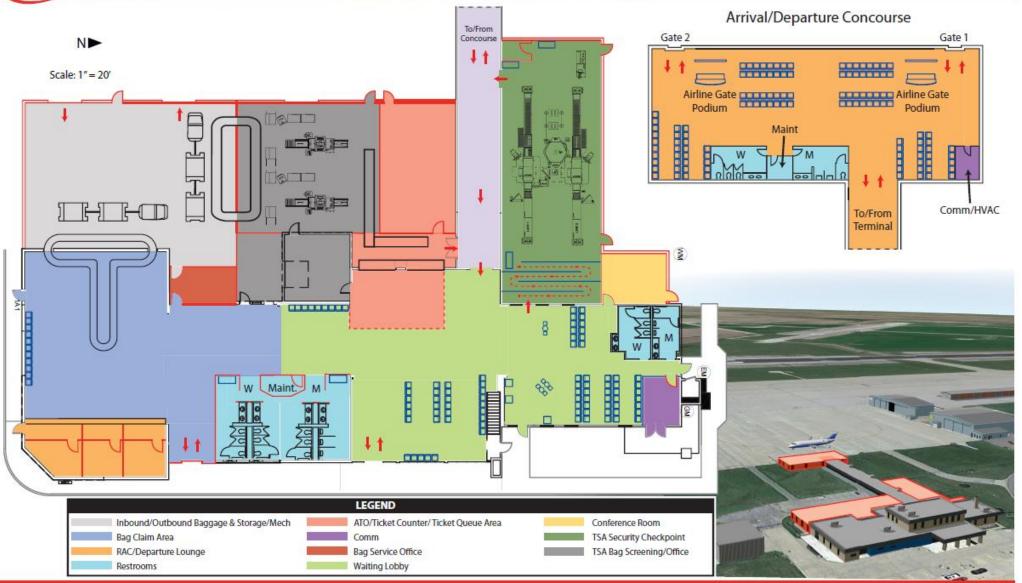




Project AAERO







The SLN
terminal
building
expansion
will meet the
needs and
requirements
for passenger
growth.

Estimated cost: \$12M.



Recommended Concept | DRAFT FINAL



The expansion of terminal building parking will meet forecasted passenger growth.

PARKING AND LOOP ROAD DEVELOPMENT STAGING

5-7

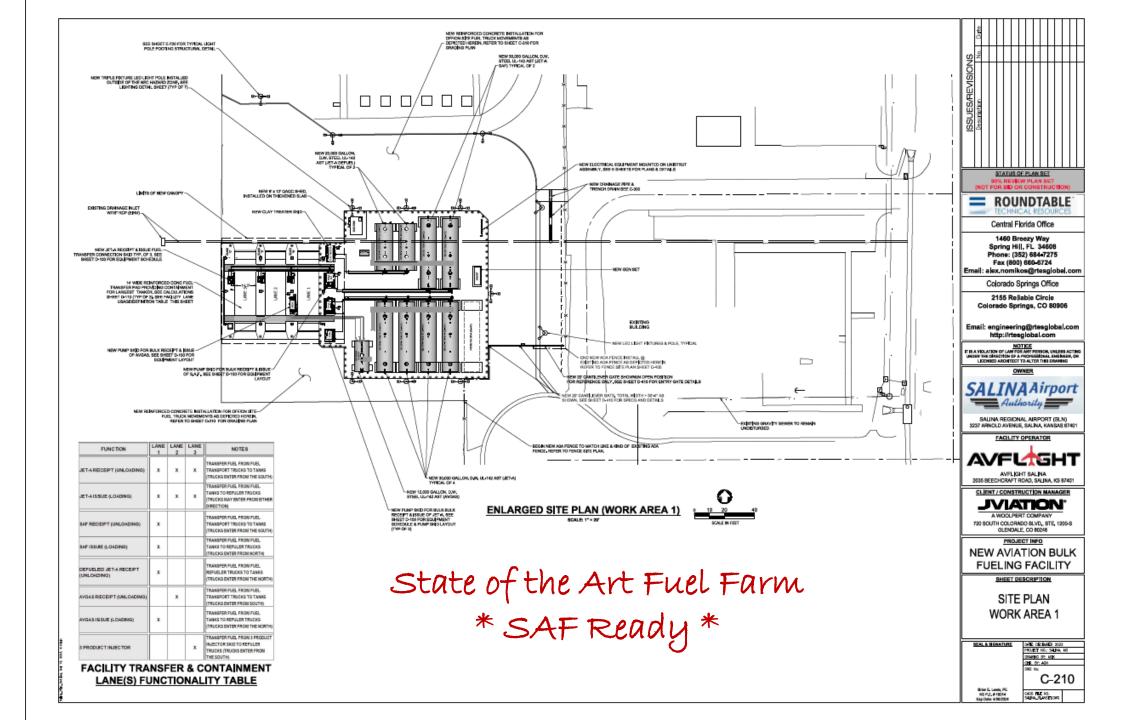


Ongoing Airfield Improvements

The rehabilitation of Runway 12/30 is an essential project.

The runway is the airport's crosswind runway and handles traffic when Runway 17/35 is closed.

Estimated cost: \$7.5M

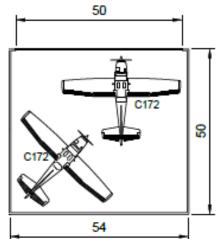




Fuel farm construction will result in 200,000 gallons of new above ground storage tanks, covered loading and unloading truck lanes and storage for SAF jet fuel. Expected cost: \$5M.

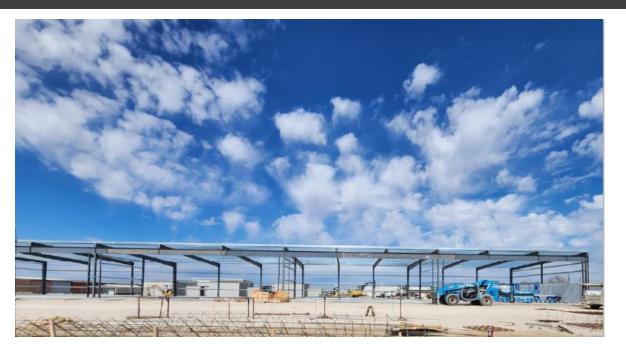
General Aviation Growth

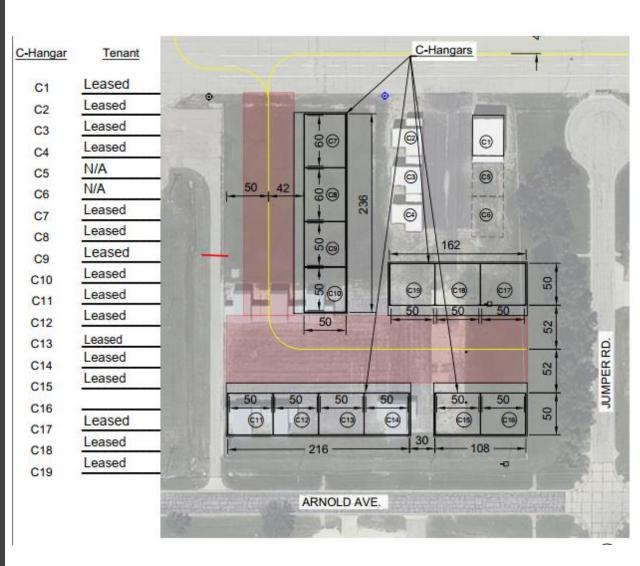


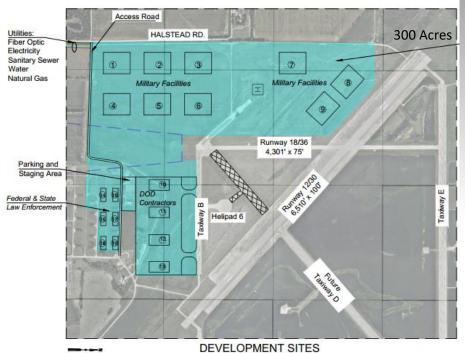


Box Hangar

54' Wide x 50' Deep 50' x 15' High Hydraulic Door Roof is Sloped to The Rear







DEVELOPMENT SITES

Building Size (Sq. Ft.)

1

1-9: 200,000 Sq. Ft. = 1,800,000 Sq. Ft.

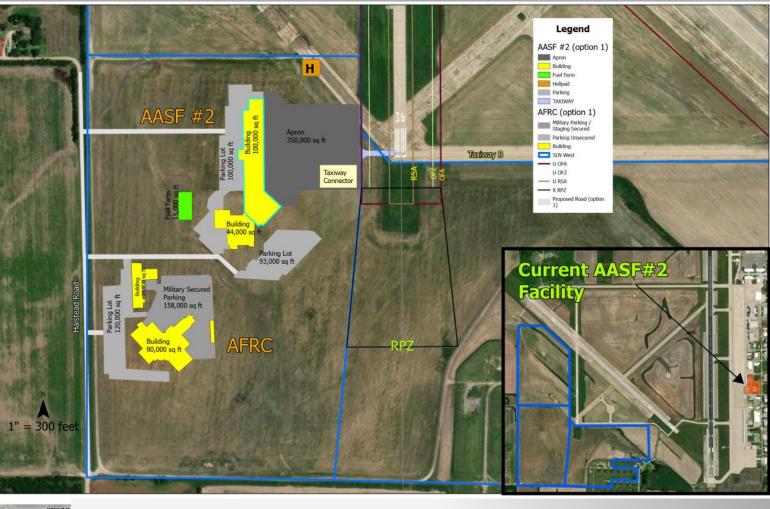
10-13: 75,000 Sq. Ft. = 300,000 Sq. Ft.

14-19: 25,000 Sq. Ft. = 150,000 Sq. Ft.

Total = 2,250,000 Sq. Ft.







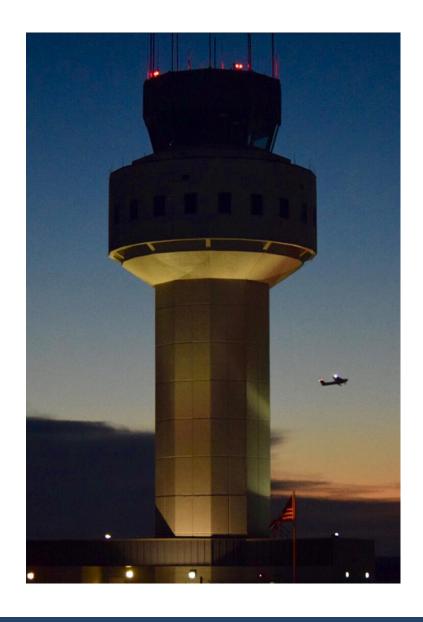
SLN West

1 || 111 REMEDIAL DESIGN, PHASE 1 Dragun Corporation 30 FORMER SCHILLING AIR FORCE BASE REMEDIATION LOCATIONS

Environmental Stewardship

- Former Schilling AFB Project
- · \$70M Clean up underway
- Supports continued Salina Regional Airport and Airport Industrial Area growth





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