



Strengthening
University-Industry
Partnerships

An aerial photograph of a vast, dense forest. The sun is low on the horizon, creating a warm, golden glow over the trees. The sky is filled with soft, wispy clouds. The text is overlaid on the image in a large, white, sans-serif font.

Roadmap for Success: A Strategic Framework for Innovation Ecosystem Development



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Panelists



Tony Armstrong – Associate Vice President, Indiana University



Tina Peterson - President & CEO, Regional Opportunity Initiatives, Inc.



Dan Peterson – Vice President Industry & Government Affairs, Cook Medical



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Indiana University and Bloomington





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Connecting the Ecosystem Infrastructure





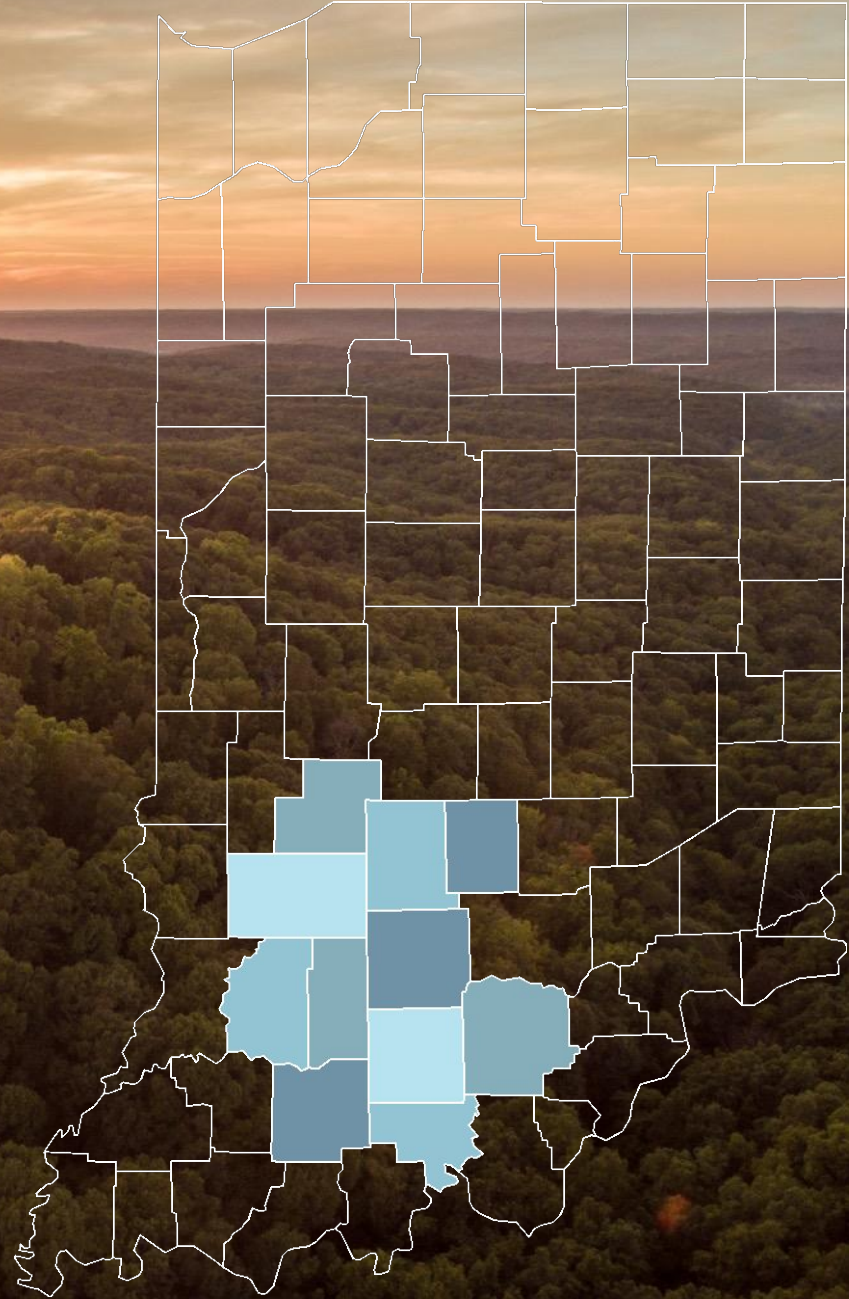
Strengthening
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Uplands Indiana and ROI



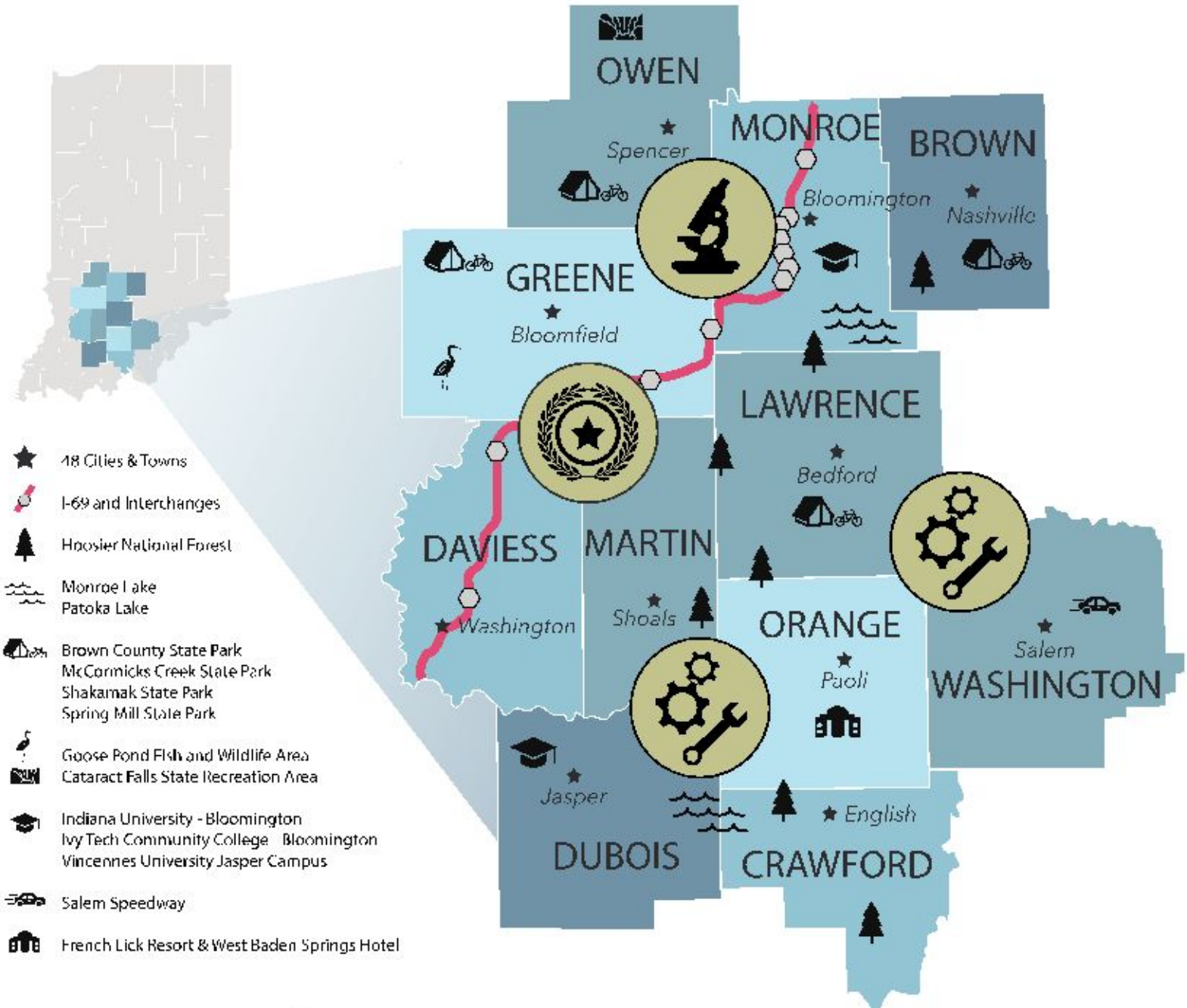


INDIANA UPLANDS





INDIANA UPLANDS



Key Industry Sectors:  Advanced Manufacturing  Life Sciences  National Security & Defense

A REGION ON THE RISE

\$231 MILLION

The value of research conducted in fiscal year 2021



45,328

The number of students at J.E. Carroll High School (August 2021)

#1

When ranked as a small MSA for employment in medical devices and equipment.



\$234 MILLION

The amount GM has invested in its Bad and Casting Operations plant \$77 million opening



17X

Specialization of furniture manufacturing in the Uplands compared to the average U.S. community



3rd

The rank by size of NSA Crane among naval installations worldwide

\$1 BILLION

The combined economic impact of NSA Crane and regional defense contractors



80/12

The number of miles and interchanges of I-69 in the Indiana Uplands

Catalent

200 Millionth

Dose of Moderna COVID-19 vaccine produced as of June 2021

93.5%

The growth of automotive and heavy manufacturing jobs in the Uplands since 2012

Lehigh Hanson
HEIDELBERGCEMENT Group

\$600 MILLION

invested by Lehigh Hanson in a new Michigan cement plant.

MORE THAN \$765 MILLION

In annual tourism spending



2,248

Patents issued or pending, since 2012



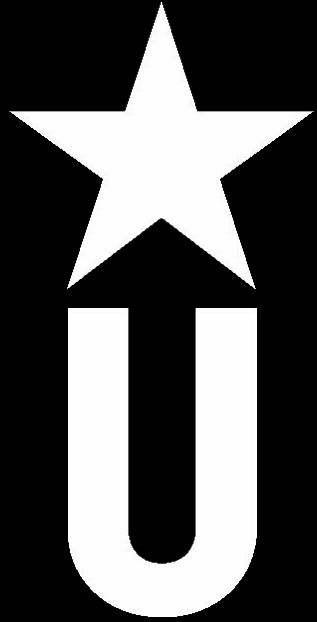
11
Counties

48
Cities & Towns

4,500
Square Miles

190,000
Labor Force

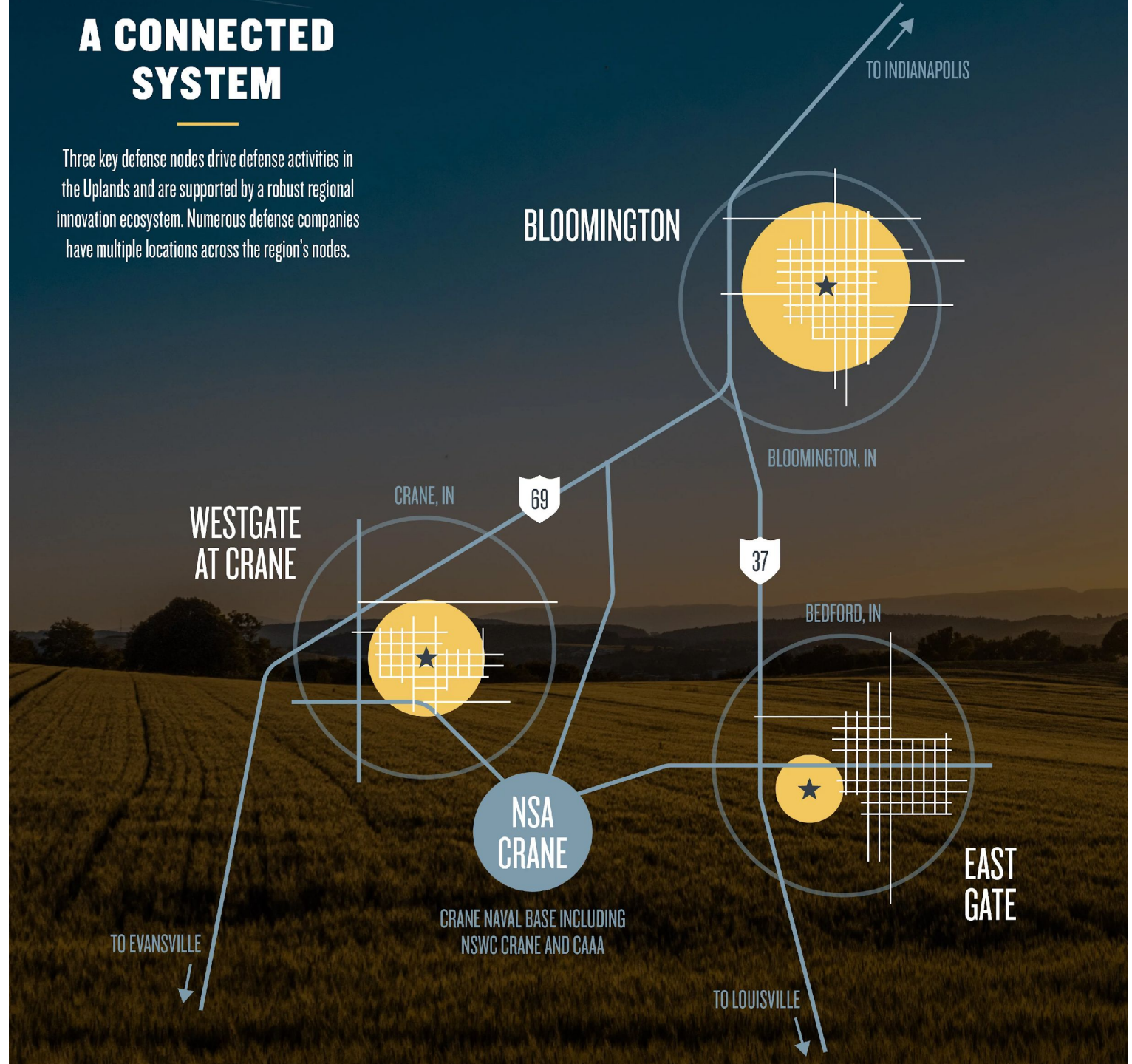
406,482
Population

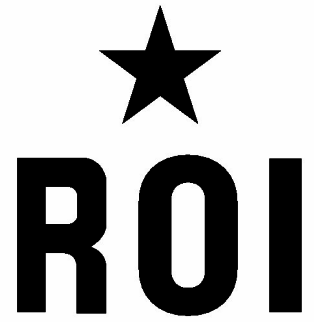


INDIANA
UPLANDS

A CONNECTED SYSTEM

Three key defense nodes drive defense activities in the Uplands and are supported by a robust regional innovation ecosystem. Numerous defense companies have multiple locations across the region's nodes.





**REGIONAL
OPPORTUNITY
INITIATIVES**

Advancing economic and community prosperity in the **Indiana Uplands**



**Strengthening
Industry Sectors**



**Developing
Talent in STEM**



**Enhancing
Placemaking Assets**



REGIONAL OPPORTUNITY INITIATIVES

Education and Workforce Programs

- Occupational Needs Assessment
- Ready Schools
- STEM Fellows
- Educator Boot Camp
- Pathways
- Experiential & Work-Based Learning
- Career Coaching Fellows
- Career Awareness Videos and Curriculum
- Maker Education
- Digital Fabrication Labs

Quality of Place Programs

- Regional Branding & Marketing
- Ready Communities Planning Grants
- Ready Communities Implementation Grants
- Indiana Uplands Housing Study
- WestGate@Crane Feasibility Study
- Industry Cluster Strategies
- Digital Inclusion
- Grant Writing Fellows



**Educational
Attainment**



**Population
Growth**



**Higher
Per Capita Income**

**Regional
Economic &
Community
Prosperity**

Westgate @ Crane





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Cook's Story in Bloomington and Indiana





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Panelist Discussion and Questions



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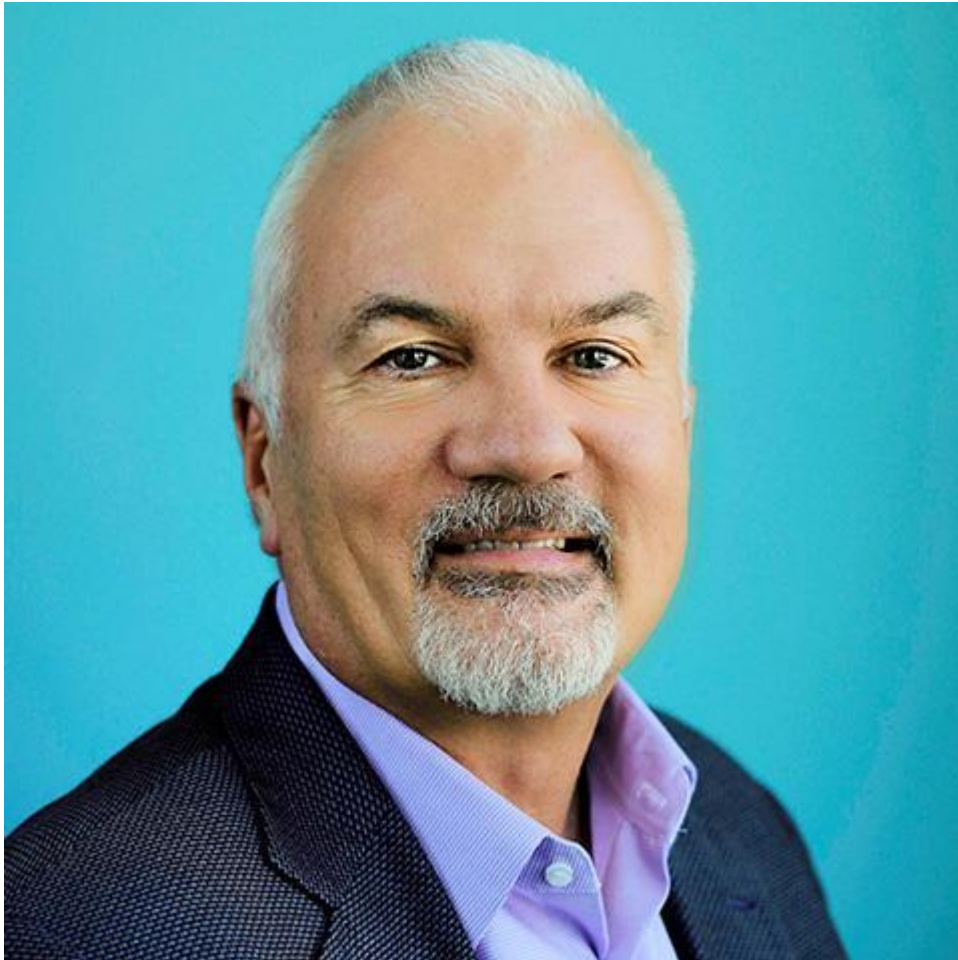
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**REGIONAL
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Thank
You



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