Business

# How the Region's Top Innovators Are Using AI and ML to Solve Business Challenges

**Industry pioneers share their strategies for ushering in the new Machine Age.**

**AdComp Systems Group**
AdComp's AI-based systems help citizens do things like enter pleas, pay fines, and exchange documents with courts. It's the brainchild of serial entrepreneur and CEO Mansur Plumber who lists his title at AdComp as "Chief Troublemaker."

**AdComp Systems Group** has developed tech tools for nearly 300 government agencies nationwide. It also created Classy the CourtBot, which uses AI to answer citizens' legal, procedural, and administrative questions. "We are working on launching many other bots for agencies like utilities, taxes, code compliance, permits, and licensing," says CEO Mansur Plumber.

By feeding government data into AI and ML engines, these technologies can help citizens better interact with various agencies, he says. "AI will reduce costs and increase efficiency and convenience for all agencies within the government. Access to justice, procedures, and information will become so much easier."

The company also has a division that develops AI- and ML-based systems to help with business operations for itself and clients. For example, its sales arm uses AI to track prospects, while administrators and accountants employ the technology for better calculations and completing tasks in a fraction of the cost and time. "Creating AI-based solutions for our government clients has directly increased our sales multifold," Plumber says.

**AI** and Machine Learning are expected to become even more widespread among North Texas businesses in the coming years. This isn't surprising in a region known for pioneering new technologies and fostering innovation.

"The Dallas area is vibrant," says Plumber of AdComp. "Of all the major metropolitan areas in Texas—Houston, Austin, and San Antonio—Dallas-area cities are the friendliest toward adopting new technologies and embracing innovations and change. So, we love to belong to this winning and always advancing region of Texas."