

TECHNOLOGY ASSOCIATION OF GEORGIA

# 2017 State of the Industry: Technology in Georgia

Each year, the Technology Association of Georgia (TAG) presents its annual report highlighting the achievements and challenges facing the state's technology community. TAG is pleased to release this Executive Summary of its key findings in conjunction with the 2017 State of the Industry: Technology in Georgia Report.

# Key Findings

This year's report continues to focus on the key elements of success for technology: Talent, Capital and Innovation, as well those factors which help define Georgia as a Top Technology State.

## TALENT

### Building Talent Clusters

Atlanta serves as the key tech hub in GA, representing 68% of the state overall employment. In 2016, Atlanta grew its tech employment by 4%, adding 8,634 new jobs, such as applications developers and computer support specialists.



68% Atlanta employment

### State Technology Employment

Employment in GA's technology private sector continued to grow in 2016 adding over 8,000 new jobs, making it one of the nation's top tech jobs markets.



8k+ new jobs

### Employment & Wage Growth

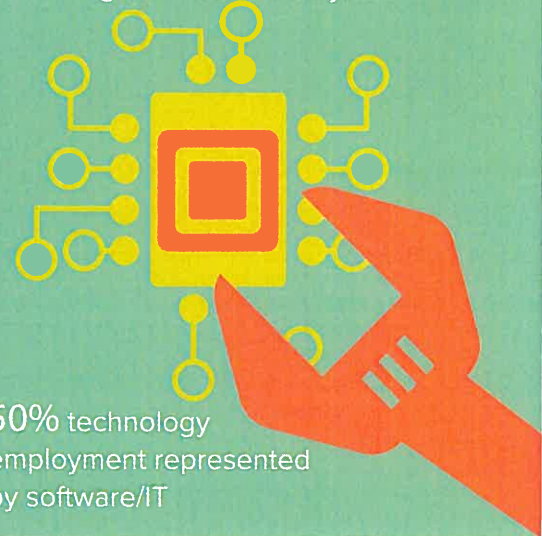
Compared to peer states, Georgia's tech employment grew above the national average at an impressive 2.5% in 2016. Over the past four years, GA has seen 10.4% total growth in tech employment.

10.4% technology growth in four years



### Sector Composition/ Talent Gap

Software/IT and Telecommunications sectors represent almost 50% of total GA technology employment. Internet & Multimedia, Software and Biosciences added the most new tech jobs, with jobs like applications developers and project managers becoming the most critical jobs.



50% technology employment represented by software/IT

## INNO

### Continuing Our Innovation Momentum

Building innovation requires strong talent and available capital. Technology Decision Makers believe we need to focus on **transportation/traffic, better access to capital and improving K-12** to help attract talent and drive innovation.



### Georgia's Most Important Tech Initiatives

According to our decision makers, **Security continued to top the 2016 "Most Important Technology Initiatives"** list. Both Cloud Computing and BI/Big Data moved up to complete the top 3 tech initiatives for the year.



CAPITAL

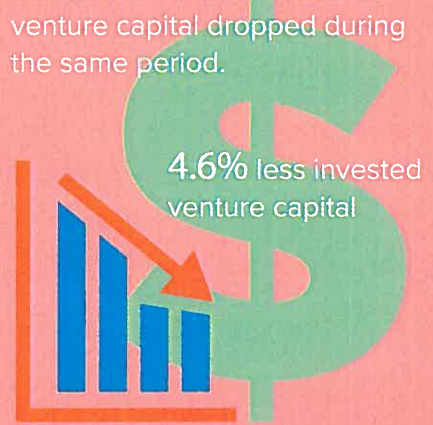
### Capital Outlook

More than 64% of GA's Technology Decision Makers believe the state will increase its invested capital over the next year and more than 75% believe it will increase over the next five years. Most believe the best sources of future funding will come from large companies acting as strategic investors, P/E investors, and angel investors.



### Total Invested Venture Capital

GA's invested venture capital reached \$733.4 million in 2016. While this is a 4.6% decline, it's less than the 20% total U.S. venture capital dropped during the same period.



75% believe invested capital will increase over five years



64% believe the state will increase invested capital in the next year

### Total Invested Capital

GA's total 2016 invested capital, which includes venture capital, corporate venture, private equity, angel funding and other deals was \$1.75 billion. While down 40% from 2015, the state's past two-year total surpassed \$4.9 billion.



\$1.75 Billion invested in 2016

ATION

### Measuring Innovation: The Innovation Index

According to a new Innovation Index that measures five key categories of innovation for counties and MSA's, Atlanta ranked highest in the state (119) and ranked 38th (of 380 MSAs) in the U.S., followed by Savannah (94.4) and Columbus (91.6). However, Georgia ranks below the national innovation index (100) with a score of 91.50.

