



# **CENTER FOR INNOVATIVE TECHNOLOGY**

BUILDING VIRGINIA'S NEW INNOVATION ECONOMY

# INNOVATION UNITED STATES ECONOMIC ENERGIZER

% OF ECONOMIC GROWTH FROM INNOVATION

1948-2010

23%

2000-2005

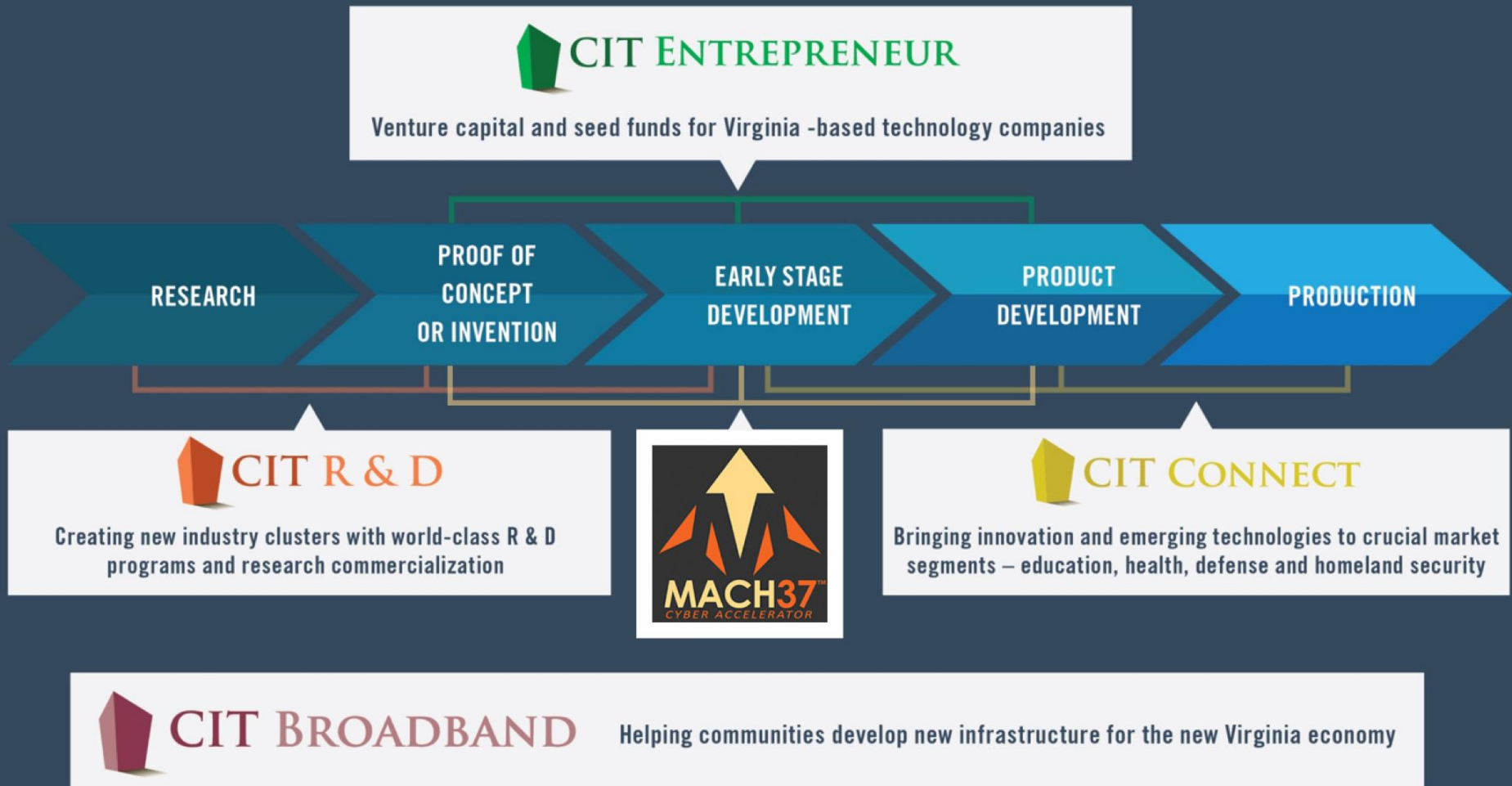
44%

Future

>50%

# Growing Virginia's New High-Tech, High-Growth Companies

CIT PLUGS THE EARLY STAGE GAPS ALONG THE INNOVATION CONTINUUM





# CIT Provides Important Benefits To The New Virginia Economy

## CIT GAP Funds



Job projections for next 5 years –  
**8,000 to 9,000** jobs created



**\$18 Million**  
GAP Investments

+

**\$331 Million**  
Leveraged Private dollars

(Statistics since inception)

## Commonwealth Research Commercialization Fund



**\$16.5 Million**  
invested across  
**184 Awards**

With  
leveraged dollars of  
**\$40 Million**

**150+** patents issued/pending and licenses granted  
(Statistics since inception)

## MACH37 Cyber Accelerator



Launched  
**29 New**

Virginia Cybersecurity Companies in  
**2 Years**

## Federal Support for Virginia Companies



**CIT** Drove Virginia's #3 National Ranking in SBIR/STTR Funding

VIRGINIA: **\$120,911,345** in **328 Awards** in 2014

CIT-ASSISTED: **\$83.3M** in **226 Awards** in 2014

## CIT Broadband



A trusted advocate and expert, **accelerating**  
**broadband availability** across the Commonwealth

Assisted over **70** Virginia localities &  
**13** regions in 4 years

2010-2015: Garnered NTIA Grants of **\$8M**

## Virginia Longitudinal Data System



Using data to improve education outcomes for:

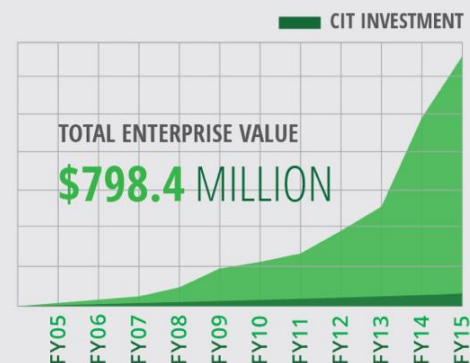
**1,284,680 Virginia Students**

# CIT ENTREPRENEUR Seeding Virginia's Next Generation Of Innovation Companies

## CIT GAP FUNDS PROGRESS OVER 10 YEARS



## TOTAL ENTERPRISE VALUE CHART



## VIRGINIA'S FEDERAL FUNDING PROGRAM



### 2015 Clients Served

293 Total:  
188 Companies,  
105 university researchers



### FY2015: 15 Total Events:

10 Workshops, 2 Webinars, 3 lunch & Learns  
(Herndon, Charlottesville, Blacksburg, Richmond  
Abingdon, Wytheville, Danville, McLean, Leesburg)



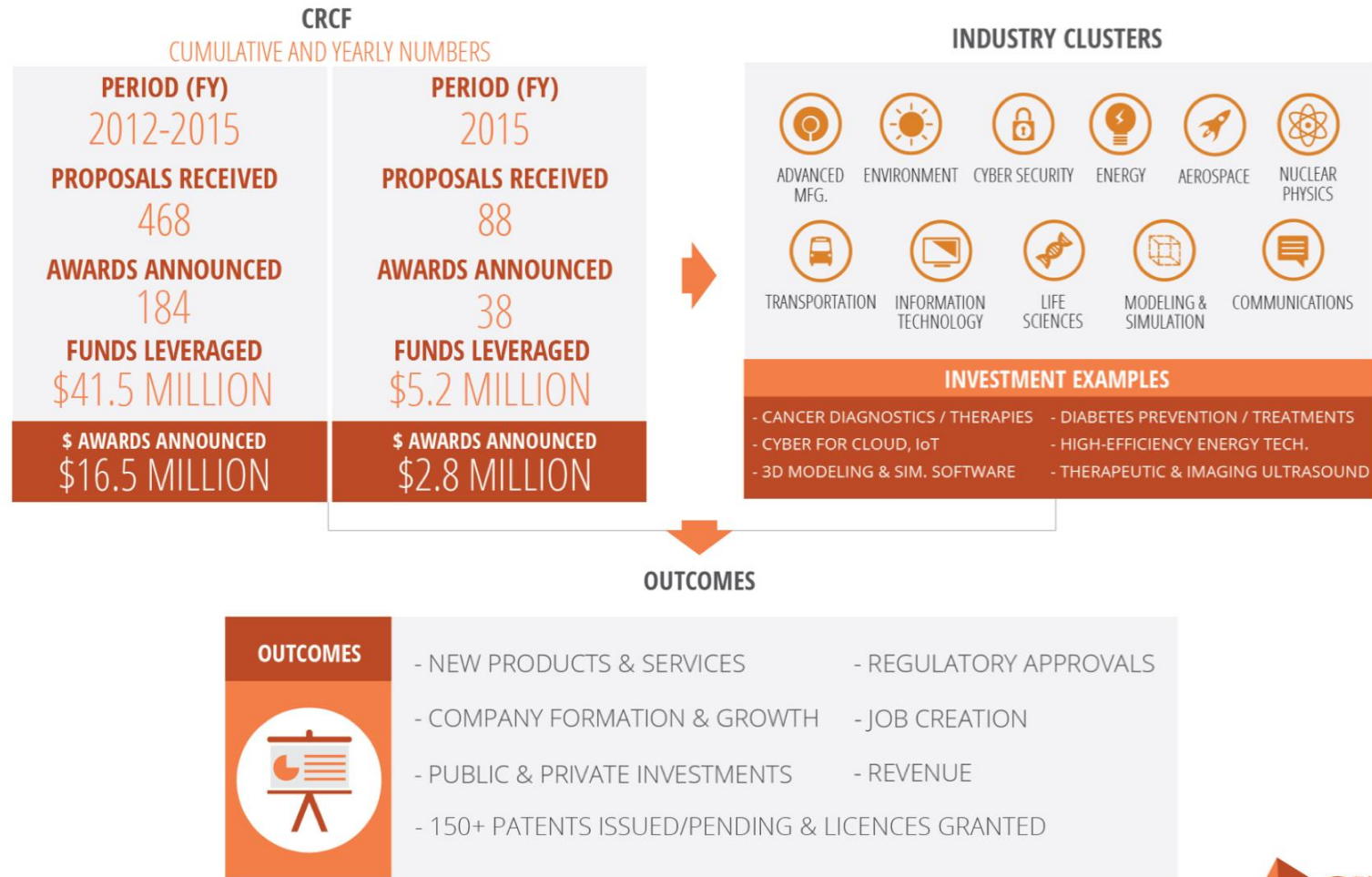
### Virginia Ranked #3 Nationally in SBIR/STTR Funding in 2014

\$120,911,345 in 328 awards



CIT ENTREPRENEUR

# CIT RESEARCH & DEVELOPMENT Investing In Research Commercialization In Regions Across Virginia



Over 200 Applications Projected in FY2016





# MACH37 CYBER ACCELERATOR

## MACH37's Mission

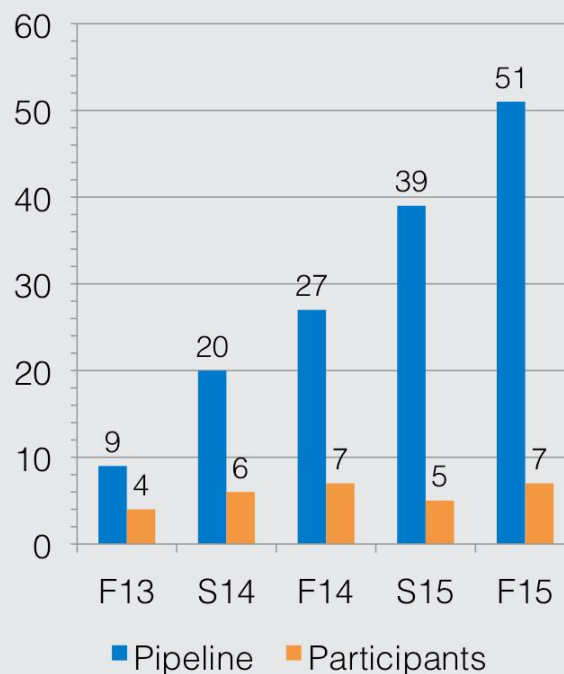
Propelling cyber startups into the market place with skills to grow and compete for funding and market share

### MACH37 IS ATTRACTING STARTUPS FROM ACROSS THE WORLD TO VIRGINIA



APPLICATIONS RECEIVED FROM 25 COUNTRIES IN 6 CONTINENTS

## MACH37 Pipeline



Customers are now using or testing products from MACH37 portfolio companies in the following sectors:



MACH37 has launched 29 companies in 25 months that have garnered \$6.4 million in private investment

FOR MORE INFORMATION  
[www.mach37.com](http://www.mach37.com)

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