

# BUILDING A BUSINESS - SEMICONDUCTOR INDUSTRY



## CASE STUDY:

Acacia Communications

## WEBSITE:

[www.acacia-inc.com](http://www.acacia-inc.com)

## INDUSTRY:

Semiconductor & EDA

## EMPLOYEES:

400

## About Acacia Communications

Acacia uses next generation silicon to empower cloud and service providers to meet the fast-growing customer demands for data and communications.

## About iuvo Technologies

iuvo Technologies is a Boston-based IT consulting company and managed services partner providing elegant, white-glove IT services and solutions to help businesses scale, increase efficiency and solve other business problems. Our core belief is technology should elevate your business results. Managed Services, IT Consulting, IT Strategy, Virtual CIO, DevOPS, Business Continuity, Cybersecurity and more are part of our offerings to make our clients successful.

## Issue

Acacia Communications was a newly formed startup with typical budgetary and staffing restrictions. They did not have any IT set up and needed a solid IT partner who could strategize and implement their complete solution while keeping in mind future growth on a startup budget.

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"Our partnership with iuvo Technologies and their investment in our success has been instrumental in establishing our sound IT foundation".  
Bhupen Shah, VP of Engineering

**SCALED  
TO  
\$500MM  
COMPANY**

"iuvo Technologies provided a level of expertise that was difficult to achieve given our staffing constraints. We would highly recommend iuvo Technologies." Steven Cote, IT Manager

## Solution

Acacia needed a business partner that would own building the entire IT infrastructure to support their future success. iuvo Technologies provided that level of expertise and more. With our scalable IT design infrastructure, the client was able to build their high-speed coherent interconnect products with incredible efficiency and speed. In addition to efficiencies and speed, the client also required a predictable solution that would scale with their success. iuvo Technologies worked with the client to develop EDA, ERP, Security, Backup, Collaboration and Telecommunication infrastructure to support their growth, making sure the startup knew exactly how much it would cost for each new hire. Once set up with a solid foundation, we shifted gears to provide the client with overarching IT expertise to ensure issues were solved quickly and correctly the first time.

## Impact

With the proper IT technology and solutions implemented, the client was able to scale incredibly quickly and within 5 years brought their startup to the 5th fastest growing company per the Inc. 5000. At the time, their evaluation was a half-billion dollars. The speed in which that was achieved is impossible without the seamless on-boarding of modernized IT solutions and predictable, scalable spend - all possible because of the work iuvo Technologies completed.