

Catalyst for Technology & Business Innovation Private Company:CEO, CSO Public Company:CXO, VP/GM

Key strengths are his ability to identify and communicate the core value of a companies' offering, create a strategy and operational plan to deliver that value, and lastly, align and lead the existing team(s) to excel in the delivery of that value.

He has demonstrated this as a deeply technical and involved COO of a public company, as CEO and interim CEO at multiple private companies, and as a trusted advisor / board member. His key strengths are technology depth and breadth, market and technology strategic planning, and execution. This has been demonstrated by his ability to lead multiple companies through rapid growth, challenging technology development, and success across multiple market sectors and company sizes. All of these efforts have been broadly cooperative efforts and required buy-in and consensus to achieve across employees, customers, analysts and investors.

Public and Private Leadership Results – Hard Situations with Direct Action Leading to Positive Results

- Private Company CEO with solid track record (3 acquired, 2 active) for positive venture exits.
- Private Company Interim CXX / advisor with record of creating opportunity for challenged companies leading to mostly positive outcomes (4 acquired, 1 team acquire, 1 tech acquire).
- Public Company COO / President that has driven rapid growth, a difficult turn-around of business, and driven strong international business growth.

Software, System, and Semiconductor IP Overview

>20 patents granted at IBM, Intel, and many additional filings at other companies for processors, memory systems / cache coherency, compiler, security / encryption, and related technologies.

Interim CEO, board member, and advisor

Developed and used a structured process for tech, market, and team analysis on multiple projects:

- As interim CEO, set new strategy to re-use their multi-threaded content-based caching NFS IP to relaunch as an enterprise software company. Acquired later by NetApp
- Executive advisor for a management team (brought in by Mayfield), assessed and redirected their platform architecture / IP strategy of their proprietary multithreaded SoC platform and worked with ARM to determine proper data plane / control plane split. The new strategy led to team acquisition of Ubicom by Qualcomm.
- As an advisor for EDA IP / software company, aided them in closing a license with Apple and then
 provided the introductions leading to an acquisition of ObsidianSoft by ARM.
- As an independent board member for an ICAP portfolio company developing software-defined radio products, assisted their IP protection strategy, IP sales and licensing strategy, and other technology roadmap / business efforts.

Additionally, have been leveraged by many VC's and companies in Austin, Boston, and California to perform diligence and insight into a large number of companies:

- Processor technologies (server / storage type, signal processing, low-power embedded, machine learning IP, and IoT related). Due to background and depth of knowledge in the area, have been asked to evaluate / advise many "innovations" in this area.
- Processing platform software companies leveraging CPU, GPU, and occasionally FPGA.
- Database and search algorithm companies (JSON/BSON), unstructured memory database, inmemory processing using DRAM, NVM, and cached hierarchies.
- Materials including Metal Junction CMOS, non-volatile memories IP, and Haptic thin film.
- Multiple wireless companies 802.11 variants including high-order MIMO, SDR, LTE, and UWB.

CAREER HISTORY

Chief Executive Officer Appery.io March 2016-Jan 2017

CEO of an Enterprise mobile application SaaS platform with MADP + BaaS + iPaaS (Appery). Refined the strategy to cloud-based API creation / management for mobile / IoT devices. Drove sales and OEM software platform licensing. Expectation is a near term sale or merger of the company.

Chief Executive Officer Tonomi, Inc. Nov 2014-May 2015

CEO of an Autonomic Application Delivery and Management SaaS (Tonomi). Rapidly grew revenue, secure a term sheet for series A and led the company through "early" sale / merger.

Chief Executive Officer Jelastic, Inc. (Ukraine) July 2013-Sept 2014

CEO of a public / private cloud infrastructure software company (Jelastic). Redefined / simplified the product roadmap and strategy to leverage RedHat cartridge and Docker support, repositioned the company and grew revenue 350% CAGR pushing sales into telco, financial, MSP, and larger accounts.

COO / President MIPS Technologies 2008-2009

As a highly technical executive, concurrently redefined the product roadmap and feature set and rapidly drove revenue growth and profitability (negative to GAAP profit) within four quarters. Highly involved in the product roadmaps, cross licensing agreements, and IP licenses across business sectors and geographies. IP unit rate was >500M annual units. The company's ending revenue was approximately \$110M, budget responsibility was over \$50M, and had 300 staff across US, Europe, and China.

- Transformed the business from negative cash flow to GAAP profit within four quarters
- Drove extreme growth in Asia and better than market performance in North America & Europe.
- Promoted to COO (all products, marketing, and operations) integrated and restructured a failing acquisition and initiated the process of spinning off non-performing units.
- Teams (~300 staff and 11 sites) were distributed across North America, Asia, and Europe.

Chief Executive Officer / Division GM Conformative Systems, Inc. / Intel Corp 2002-2006

As EIR at Austin Ventures focused on enterprise and semiconductor technologies, helped refine and launch companies. CEO & co-founder of an enterprise server / network company (Conformative Systems) that filed >10 patents. The product was a high-performance DRAM-based structured data server appliance with processor, programming model, and system level patents. The solution was a complete system with compiler, services, and API framework that appeared to data and programs as a standard LAMP stack, but was capable of an order of magnitude lower latency / bandwidth. (Based in Austin, Texas). Acquired by Intel in late 2005 where John served as GM of the division. "Alpha" clients were Bloomberg, Morgan Stanley, Citi, and others prior to acquisition.

Chief Executive Officer Chicory Systems, Inc. / Parthus Technologies (CEVA) 1999-2002

A semiconductor & software IP company that filed >15 patents, raised two rounds of financing, closed

several large IP licenses, and was acquired by Parthus Technologies for 10X investment. Led the resultant business division until acquired by CEVA another IP company. The product was a complete software stack and hardware IP for mobile phone Java (hardware-based JIT compiler), memory compress / decompress, security, and hardware-based coherency mechanism for ARM, MIPS, SH, and PPC processors.

Various Technology/Management IBM (Florida, Vermont, and Texas) 1991-1999

At IBM, led a group that developed the first multiprocessor Pentium PCI system logic solution at IBM, led IBM's effort in OpenBus protocol, technology basis / strategy for merged logic DRAM, executive working group for graphic extensions, and was the micro-architect and team lead of Power4's internal instruction set and instruction decode unit.

EDUCATION: BS EE Iowa State University, Various graduate courses, executive education, University of Chicago Booth Graduate School of Business Custom Executive Education in Negotiation