Work Experience

<u>Jan 2018 – February 2021 & Nov 2022 – Now Head of Product & Cyber at Clarusway</u> Virginia/USA (Hybrid)

I define and drive high-level initiatives and **products** that support business goals. I have been working as the Head of Product, Training, and Application delivery, Decision services. I manage the Curriculums in Clarusway. I use modern technologies like agile, microservices, and data analytics to make safe and better **products**. I have dealt with many **product** issues, including product go-to-market strategy. I set **product strategy/vision**, **product roadmap/patterns**, **training**, governance, new technology incubation, software development, controlled mergers and acquisitions, and operational support within Clarusway Group. In addition, I work on customer management. I work with the Board of Directors very closely. I am both the technical and operational escalation contact.

Key Accomplishments

- Grew revenue by %40,
- Improved customer engagement by %28,
- Formed, staffed, and managed the **Product** & **Training**,
- Ensured **product roadmap** aligns with company mission and goals,
- Coordinated the AWS activities,
- Coordinated the releases and outputs to the external stakeholders such as customers and to the internal stakeholders such as sales, marketing, and support,
- Orchestrated and automated software **product/project cycle**,
- Developed and maintained the mobile/software products using Agile,
- Worked with the UI/UX team, **product scrum team, and product leaders** to establish timeline workflows and goals,
- Participated in the efforts for the market and sales of the products,
- Used Scrum, Jira and Confluence,
- Worked with customers and gained vast experience in technologies, business, and competitors,
- Experienced with software **products**/services for IT management, big data, and business analytics,
- Stay connected and work with the suppliers, vendors, stakeholders, and key customers,
- Defined the **product**, development needs, training needs, and strategy.

February 2021 – October 2022 Head of Product at V-count London/UK and Ankara/Turkiye (Hybrid)

I was responsible for strategically directing and managing all hardware, software, and service products developed for customers or internal use, including product road mapping functions, market competitiveness, and pricing. We make People Counting Devices and deliver them globally. We deliver the SAAS and Hardware along with that. I use mainly AWS for Cloud tech. I serve 700+B2B customers and make sure they migrate to Cloud and use our products seamlessly I also give training to our Customers. I set product strategy/vision, product roadmap/patterns, governance, new technology incubation, software development, mergers and acquisitions, and operational support within V-Count. In addition, I am responsible for the plan and strategy to grow the business in conjunction with the regional sales teams. I have been working with software products, cloud technology, security solutions, cyber products, software development, cyber, intelligence, fraud, mergers, training, customer support, and decision services. I manage a team of product managers and report to the CEO directly. I also define and drive high-level initiatives and products that support business goals. I use modern technologies like agile, microservices, cloud, and data analytics to make safe and better products. I have dealt with many product issues, including product go-to-market strategy. In addition.

Key Accomplishments

- Improve product robustness from %67 to %98, and thus revenue increase %20,
- Increase the company **product delivery from 2 to 6**,
- Solve root causes disrupting the products and decrease the RMA numbers from %7 to %2,
- Work with **customers**, **partners**, **and internal stakeholders** (R&D, Support, Sales, etc.) to define the product experience, bridging high-level business requirements and functional specifications to ensure clear communication and coordination across the teams,
- Ensure understanding of market direction, emerging customer needs, features, and functional requirements from which the product and engineering teams can design and implement new offerings,
- Qualify **new product concepts** with selected customers and determine sales strategy development,
- Responsible for monitoring and reporting relevant **competitive activity in the Marketplace**,
- Determine **product pricing by utilizing market research data**, reviewing production and sales costs, anticipating volume, and costing special and customized orders,
- Manage the product management teams to develop the product roadmap and strategies for success.
- Develop, drive, and direct information and data related to **critical customers and new prospects**.
- Work **closely with Production**, **R&D**, **Cyber**, **and Support** teams to ensure a top-quality product, service, and support,
- Monitor **customer**, **market**, **and competitor activity** and provide feedback to the leadership team and other company functions to remain ahead of the market changes and trends,
- Manage key customer relationships and participate in closing strategic opportunities.
- Communicate roadmap and technical capabilities to customers, partners, and internal stakeholders
- Manage **a cross-functional team** that successfully delivers and enables product initiatives across the product development life cycle,
- Implement the omnichannel architecture,
- Provide transparency into the **product life cycle** process by making available progress reports and publishing key performance metrics including **OKRs and KPIs**,
- Enable close cooperation across all roles and functions and enact lean agile values and practices,
- Work closely with marketing and sales to drive go-to-market strategy and marketing.

<u>Jan 2018 – February 2021 Head of Product & Cyber at Clarusway Virginia/USA (Remote from Turkey)</u>

- In addition to **product management and delivery responsibilities**, I also managed the Cyber Team and Curriculum setup.
- Set up sister companies Nioyatech, World English Academy, and Korrogo.

<u>Sep 2016 – Dec 2017 Managing Partner/Senior Consultant at Codelective Malta (Hybrid/Remote from Turkey)</u>

- Worked as **Senior Consultant** for a client including FinTech company **Dogulu Factoring**,
- Gained vast experience in **Product/ Program and Project management**, including payment processing Technologies, standards, and security measures,
- Worked as Software, IT, and Cyber Products Manager for our clients,
- Gained experience in Product Management, IT Ops, Engineering Management, Project Management, Cyber, SaasOps, Support, Sales, Marketing, Legal Support, and Finance.

Sep 2014 – Aug 2016 Head of Product in Turkish Armed Forces (TAF) Cyber Defence Command Ankara/TURKEY

This role is a leadership role managing multiple teams across multiple products and technologies;

- Manage an annual IT budget of \$30-50m,
- Manage the IT team of the TAF Cyber Defence Command,
- Led the **Security Operations Center** setup product,
- Lead Iaas, Paas, and Saas activities,
- Run operations across IT Ops, SaasOps, Support, HR, Sales, and Finance,
- Led the Cyber Defence **Products development**,
- Carry the correspondence with NATO, Government Organisations (GO), and Non-Government Organisations (NGOs).
- Lead the IT exercises,
- Run the Security Operations Center (SOC).

May 2012 – Sep 2014 SOC Manager in NATO Supreme Headquarters Allied Powers Europe (SHAPE) J6 and Comprehensive Crisis Operations and Management Center (CCOMC) Mons/BELGIUM

- Monitor all Allied Operations and Missions to ensure they are safe from cyber attacks,
- Set up the **Critical Cyber Defense Monitoring Cell** in CCOMC, ITIL processes are also used on this platform,
- Make sure all **Cyber Products** work flawlessly,
- Ensure senior leaders, including SACEUR (Supreme Allied Commander Europe), are kept regularly appraised on NATO's networks,
- Coordinate Cyber Related issues in CCOMC and act as the first POC and Cyber Security Specialist,
- Participate in Nato Exercise as the Cyber Defence Officer to play the Cyber side of Shape,
- Deliver the bi-weekly cyber briefing to the operational personnel,
- Participate in the efforts of operationalizing Cyber in Shape,
- Manage the **Cyber Threat Intelligence Products**.
- Coordinate the Cyber Defence Action Items of NATO-Shape,

Apr 1999 – Apr 2012 Senior Programs & Products Manager in Software Development Group in Turkish Navy Research Center Command Istanbul/TURKEY

I worked for 13 years in various levels and roles in this position. I worked respectively as a Software Engineer, Software Architect, Chief Software Architect, Software Engineering Manager, Head of the Test and evaluation Group, **senior programs, and product manager**.

Senior Programs & Products Manager Jan 2008 – Apr 2012

This role is a **Product** leadership role managing multiple teams across **multiple products** and technologies;

- Manage an annual IT budget of \$30m,
- Manage the 3D Surveillance Radar Product/Project,
- Manage the Multifunctional Phased Array Radar Product/Project,
- Manage the GENESIS Product/Project,
- Managed 3 Technical **Product Managers**,
- Act also as the Business Development Manager for the software group,
- Manage the training,
- Manage the remote and insourced developers,
- Led the IT Team of the Research Center,
- Led and Mentor software engineering managers,

Head of Training, Test & Evaluation Group Oct 2006 – Dec 2007

- Manage an annual IT budget of \$10m,
- Manage the training for all employees,
- Manage 3 Test Managers,
- Improve the testing processes of the software group,
- Define test strategies for all kinds of tests,
- Improve continuous testing process,
- Manage Configuration Management, Bug Tracking, Document Handling, and Testing for the

Software Engineering Manager Dec 2004 – Sep 2006 (I was working for ASELSAN in this role)

- Manage an annual IT budget of \$5m,
- Experienced in leading multiple teams across multiple products and Technologies,
- Manage the Software Engineering Team for the MILGEM Project,
- Manage the Software Engineering Team for the GENESIS Project,
- Act as the Quality Manager for the ADVENT Project,
- Manage Configuration Management, Bug Tracking, Document Handling, and Testing for the projects,

Chief Software Architect Jul 2002 – Nov 2004 (I was working for HAVELSAN in this role)

- Develop software by using C, C++, Ada, and Java,
- Write and conduct Software Unit Tests,
- Develop software applications for GENESIS Project,
- Design and develop user interfaces,

Software Architect Feb 2001-Jun2002

- Develop software by using C, C++, Ada, and Java,
- Write and conduct Software Unit Tests,
- Develop software applications for GENESIS Project,

Software Engineer & Software Developer April 1999- Jan 2001

- Develop software by using C, C++, Ada, and Java,
- Write and conduct Software Unit Tests,
- Develop software applications for Data Fusion and Tactical Picture Projects.

Products Accomplished

Feb 2020 – Apr 2021 Product for Bank of America

Sep 2014 – Dec 2015 Turkish Armed Forces Cyber Defence Product

May 2012 – Aug 2014 CCOMC Cyber Cell Product

<u>Dec 2010 – Apr 2012 3D Surveillance Radar Product</u>

Dec 2005 – Apr 2012 Advent Product

Jan 2010 – Apr 2012 Multifunctional Phased Array Radar Product

Aug 2005 – Jun 2008 MILGEM Product

Aug 2001 – Apr 2012 GENESIS (Ship Integration Combat Management System) Product

Apr 1999 – Aug 2001 Turkish Naval Forces Maritime Surveillance IT System Product

Education

1997-1999 Naval Post Graduate School Ca, USA

M.Sc. Computer Science

Specialized in Computer Networks

Thesis: Prototyping of an active and lightweight router. (Part of a DARPA Project)

1989-1993 Turkish Naval Academy Istanbul, TURKEY (With Distinction)
Computers and Communication.

Courses & Certifications

- Brick Institute Product Analytics Course, 2023 November
- Product Analytics Micro-Certification, Product School, 2023 October,
- Exercising Leadership: Foundational Principles, Harvard University, 2021 May,
- Remote Work Revolution for Everyone, Harvard University, 2021 April,
- Faster Product Launches the Business Model Canvas, Harward University, 2020 Mar
- Cyber Threat Intelligence, Pluralsight, Oct 2020,
- AWS Cloud Practitioner, Clarusway, April 2020,
- Blockchain Basics, LinkedIn, 2019 Feb,
- Cert Prep: Project Management Professional (PMP)®, LinkedIn, 2019 Feb,
- AWS for Developers: Deploying Your Application to the Cloud, LinkedIn, 2019 Jan,
- Applying Lean, DevOps, and Agile to Your IT Organization, LinkedIn, 2019 Jan,
- Docker: Continuous Delivery, LinkedIn, 2019 Jan,
- Metrics for Product Managers, LinkedIn, 2019 Jan,
- Programming Foundations: Software Quality Assurance, LinkedIn, 2019 Jan,
- Technology for Product Managers, LinkedIn, 2019 Jan,
- Test Automation Foundations, LinkedIn, 2019 Jan,
- CompTIA Sec +, Clarusway, 2018 Dec
- PMI-ACP, Simplilearn, Dec 2017,
- Project Management, AND Consulting, 2015 Sep,

Honors & Awards

- Outstanding Service Award for the significant contribution as the VP of Product & Cyber at Clarusway Virginia/USA, Dec 2020,
- Outstanding Service Award for the significant contribution as the SOC Manager in Turkish Armed Forces (TAF) Cyber Defence Command Ankara/TURKEY, Aug 2015,
- Outstanding Service Award for the significant contribution as the Cyber Defense Manager in NATO (SHAPE) J6 (CCOMC) Cyber Cell Mons/BELGIUM, May 2014,
- Outstanding Service Award for the significant contribution as the Senior Programs&Products Manager R&D Center Software Development Group Istanbul/TURKEY Apr 2012,
- Our team at NPS, working with Prof. Geoffrey XIE, was awarded a grant for \$1,000,000 from DARPA for networking research. My thesis is "Prototyping of an active and lightweight router." Feb 1998.

Organizations Participated

2019 - Now	PDMA-The Product Development and Management Association Member
2014 - 2015	NATO CCD COE (Coop. Cyber Defence Centre of Excellence) Steering Committee
2015 - 2016	The Information Assurance and Cyber Defence Cap. Panel (CaP 4) (NATO NC3)
2007 - 2011	MCG5 (Effective Command and Control Group)

Languages

Turkish; Native, C2

English; Full Professional Proficiency, C2

Dutch; Beginner. A2 German: Intermediate B1