

Principal Technical Program Manager

Description

1. The DamnJobs Lowdown

Forget working on another messaging app. This is a job in the absolute engine room of the internet. You'll be a TPM on Microsoft Azure's Core Compute team—the group that builds the literal foundation of their cloud. We're talking about the guts of the IaaS platform that powers everything from massive AI models to the world's biggest companies.

Your job is to run huge, cross-division projects for things like Azure Host and Azure Boost. You're not just managing a small feature; you're the person responsible for making sure the core of the cloud is secure, fast, and doesn't fall over. This is about as close to the metal as you can get in a program management role, where the hardware and software meet.

2. The Nitty-Gritty

- **The Damn Salary:** Let's get straight to it. The pay is massive. For most of the U.S., the base range is **\$139,900 – \$274,800**. If you live in the expensive seats (SF Bay Area or NYC), that jumps to **\$188,000 – \$304,200** a year. This doesn't even include the bonuses and stock that come with a role at this level.
- **The Damn Location:** It's a **fully remote** role anywhere in the United States. Zero days in the office required.
- **The Damn Vibe:** It's Microsoft. It's a gigantic, complex machine. You'll be dealing with countless teams, navigating layers of management, and writing docs that VPs will actually read. But the flip side is, you're working on a platform with planetary scale. The impact is enormous.
- **The Damn Skills (The Real Requirements):** This isn't a job for a mid-level PM. They require 6+ years of technical program management and deep cloud experience (Azure, AWS, GCP). Realistically, they want a veteran with **10+ years** who can write executive-level strategy docs in their sleep. You have to be deeply technical—if the phrase "hardware-software boundary" sounds like nonsense to you, this isn't the right fit.

3. The Official HR Spiel

Responsibilities

- Drive end to end program ownership: Lead planning and execution for complex, cross team Azure Compute scenarios informed by customer insights and data.
- Shape product strategy: Define clear, measurable goals and roadmaps that align with organizational priorities and deliver incremental customer value.
- Partner across engineering: Collaborate with development teams on architecture, trade offs, and delivery plans that balance quality, performance, and time to market.
- Champion customer outcomes: Engage directly with customers and stakeholders to identify scenarios, validate priorities, and ensure solutions meet real world needs.
- Influence at scale: Build strong, win win partnerships across Azure and Microsoft

Employment Type

Full-time

Hiring organization

Microsoft

Job Location

USA

Remote work from: USA

Base Salary

\$ 188,000 - \$ 304,200

to accelerate adoption and deliver platform level impact.

- Communicate with clarity: Prepare and deliver high quality executive reviews, distilling complex technical and business context into actionable insights.
- Foster alignment and energy: Drive clarity through effective meetings, crisp goals, and transparent progress tracking across multiple teams.

Qualifications

Required Qualifications:

- Bachelor's Degree AND 6+ years experience in engineering, product/technical program management
 - OR equivalent experience.
- 3+ years of experience managing cross-functional and/or cross-team projects.
- 3+ years of experience with Azure (Compute IaaS, host/virtualization, platform services) or equivalent cloud platforms.

Other Requirements:

- Ability to meet Microsoft, customer and/or government security screening requirements are required for this role. These requirements include, but are not limited to the following specialized security screenings:
 - Microsoft Cloud Background Check: This position will be required to pass the Microsoft Cloud Background Check upon hire/transfer and every two years thereafter.

Preferred Qualifications:

- Bachelor's Degree AND 10+ years experience in engineering, product/technical program management
 - OR equivalent experience.
- 8+ years of experience managing cross-functional and/or cross-team projects.
- 8+ years experience delivering concise written narratives and clear, confident executive presentations.
- 6+ years experience with end-to-end program ownership: strategy/OKRs, planning, execution, launch, and operational excellence.
- 4+ years of experience mentoring and elevating TPM/engineering practices across an organization.
- 4+ years of experience reading and/or writing code (e.g., sample documentation, product demos).
- 4+ years of experience with Azure (Compute IaaS, host/virtualization, platform services) or equivalent cloud platforms.
- 2+ years exposure to the hardware–software boundary (e.g., silicon acceleration, hypervisor/host, drivers, platform services).

Technical Program Management IC5 – The typical base pay range for this role across the U.S. is USD \$139,900 – \$274,800 per year. There is a different range applicable to specific work locations, within the San Francisco Bay area and New York City metropolitan area, and the base pay range for this role in those locations is USD \$188,000 – \$304,200 per year.

4. So, What's the Damn Verdict?

Look, this is a heavy-duty, high-impact role for a serious TPM who wants to solve some of the hardest problems in cloud computing. You get to work from anywhere in the U.S. and get paid a boatload of money to do it.

If you're ready to operate at a scale that very few companies on Earth can offer, and you have the technical depth to back it up, hit the apply button.