



PROFESSIONAL SERVICES

# Code, Assets & Performance Consultation (CAP)

Unity's Code, Assets & Performance Consultation helps you optimize your code and assets for maximum efficiency and performance and is generally used mid-project as blockers and issues arise.

This two-week engagement pairs your team with one of Unity's senior developers to help you analyze your technical and business requirements, identify potential solutions, and define system and data architectures tailored to your unique conditions.

[Contact your sales representative to discuss your needs.](#)

Your Code, Assets & Performance Consultation includes:

- A two-week intensive engagement
- One dedicated senior developer to help analyze your project's code and assets to identify performance and other issues
- A direct link to a host of experts at Unity, assisting behind the scenes

## Resource optimization for maximum impact

Resolve key issues that arise throughout your development cycle with expert insight.

 <b>Profiling performance factors</b> Interactive investigation to analyze your code and assets to pinpoint problem areas	 <b>Generating solutions</b> Expert input and hands-on testing to formulate solutions that address your specific challenges	 <b>Expert recommendations</b> Technical foundation to evaluate potential solutions for informed decision-making and implementation
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*“Unity’s Professional Services engineer not only had the skills and knowledge we needed, but he was also an expert communicator, making the entire process a huge success. Sometimes you’ve got to know certain things about the manufacture of the system to be able to diagnose problems at a really deep level. Unity’s got some serious nested statements in there and some of the stack traces are no joke! Having that kind of expertise and insight was really important for us.”*

— Barry Besecker, Cofounder and CTO, Marxent

## What to expect from your consultation

Phase 1 (3 Days)
<b>A Unity engineer will help you profile your project:</b> <ul style="list-style-type: none"><li>— Conduct code analysis and problem solving</li><li>— Focus on areas such as memory management, application frame rate, and application load time</li></ul>
Phase 2 (7 Days)
<b>Dive deeper into the problems identified in the initial analysis:</b> <ul style="list-style-type: none"><li>— Test new prototypes</li><li>— Profile and analyze your team's source code</li><li>— Consult with Unity experts to formulate possible solutions</li></ul>
Report
<b>Once the engagement is complete, you'll receive a written report that includes:</b> <ul style="list-style-type: none"><li>— A summary of all the issues identified and analyses conducted over the course of the consultation</li><li>— Recommendations for resolving identified issues</li><li>— Technical documentation and best practices to make informed decisions</li></ul>

## Why Unity Professional Services?

No one knows Unity like we do. Working with us gives you direct access to the engineers who built Unity and know the source code inside out – now and in the next version, so we can help you future-proof your work. You'll be supported by leading industry veterans with insight into market trends, emerging and adjacent technologies, and best practices. We are partners who stay laser-focused on making sure you succeed throughout your journey with Unity.

Maximize the efficiency and performance of your Unity project.

Contact your sales representative today.

Contact us