CrowdMatch
Unleash hacker ingenuity with AI-powered matching and activation

The global hacker community is diverse in skill sets and experience, so selecting and engaging the right hackers for your crowdsourced security program is critical for success.

The Bugcrowd Platform unleashes the ingenuity of the hacker community for your unique pen testing, bug bounty, vulnerability intake, and attack surface management needs – for any goal, scope, asset, and environment.

As part of that mission, our platform’s CrowdMatch™ proprietary AI technology matches precisely the right trusted hackers to your program’s needs across hundreds of dimensions, producing tighter engagement and better results. CrowdMatch™ considers the entire history of a hacker’s performance and qualifications, and combines it with data models that reflect our 10+ years of experience managing successful programs.

Our platform continually ingests information such as:
- Points and Rewards Earned
- Skill Set
- Submission Volume
- Submission and Communications Quality
- Testing Accuracy
- Depth of Testing
- Aggregate Impact

With that data dynamically reflected in our platform, CrowdMatch™ also helps optimize crowd composition and engagement across your program’s lifetime.

Only Bugcrowd provides:

- Precise, real-time matching of the right trusted hackers to your needs and environment across 100s of dimensions
- Deeper and more thorough review by qualified and motivated hackers
- Engineered triage services with global presence help you focus on what’s important, fast
- Prioritization based on a battle-tested, community-driven Vulnerability Rating Taxonomy
- The industry’s richest security knowledge graph for on-demand insights into trends and results

Compared to legacy, manual methods, CrowdMatch™ delivers:

- 70% More valid vulnerabilities
- 102% More critical vulnerabilities
- 82% Higher hacker rewards
How It Works

**CrowdMatch™**

Based on a rich security knowledge graph in the Bugcrowd Security Knowledge Platform™ containing millions of data points about vulnerabilities, assets, and hackers traits, CrowdMatch™ automatically recommends precisely the right trusted hackers for your needs.

Platform Overview

**Bugcrowd Security Knowledge Platform™**

- **Vulnerability Disclosure**
  - Accept External Feedback
- **Bug Bounty**
  - Discover More Vulnerabilities
- **Pen Test as a Service**
  - Go Beyond Compliance
- **Attack Surface Management**
  - Find and Prioritize Unknown Assets

**Program Traits**

- Use Case / Targets
- Timing
- Availability
- Skills / Interests
- Certifications
- Track Record / Performance
- Environment
- Compliance

**Reascher Traits**

**Use Case / Targets**

**Skills / Interests**

**Right Crowd, Right Time**

Need special skills? We match the right trusted hackers to your needs and environment across hundreds of dimensions using AI (CrowdMatch™).

**Engineered Triage at Scale**

Using an advanced toolbox in our the platform, our global team rapidly validates and triages submissions, with P1s often handled within hours.

**Insights From Security Knowledge Graph**

We apply knowledge developed over a decade of experience across thousands of customer programs to help you make continuous improvements.

**Works With Your Existing Processes**

The platform integrates with your existing tools and processes to ensure that applications and APIs are continuously tested before they ship.

Get started with Bugcrowd today: [bugcrowd.com/try-bugcrowd](http://bugcrowd.com/try-bugcrowd)