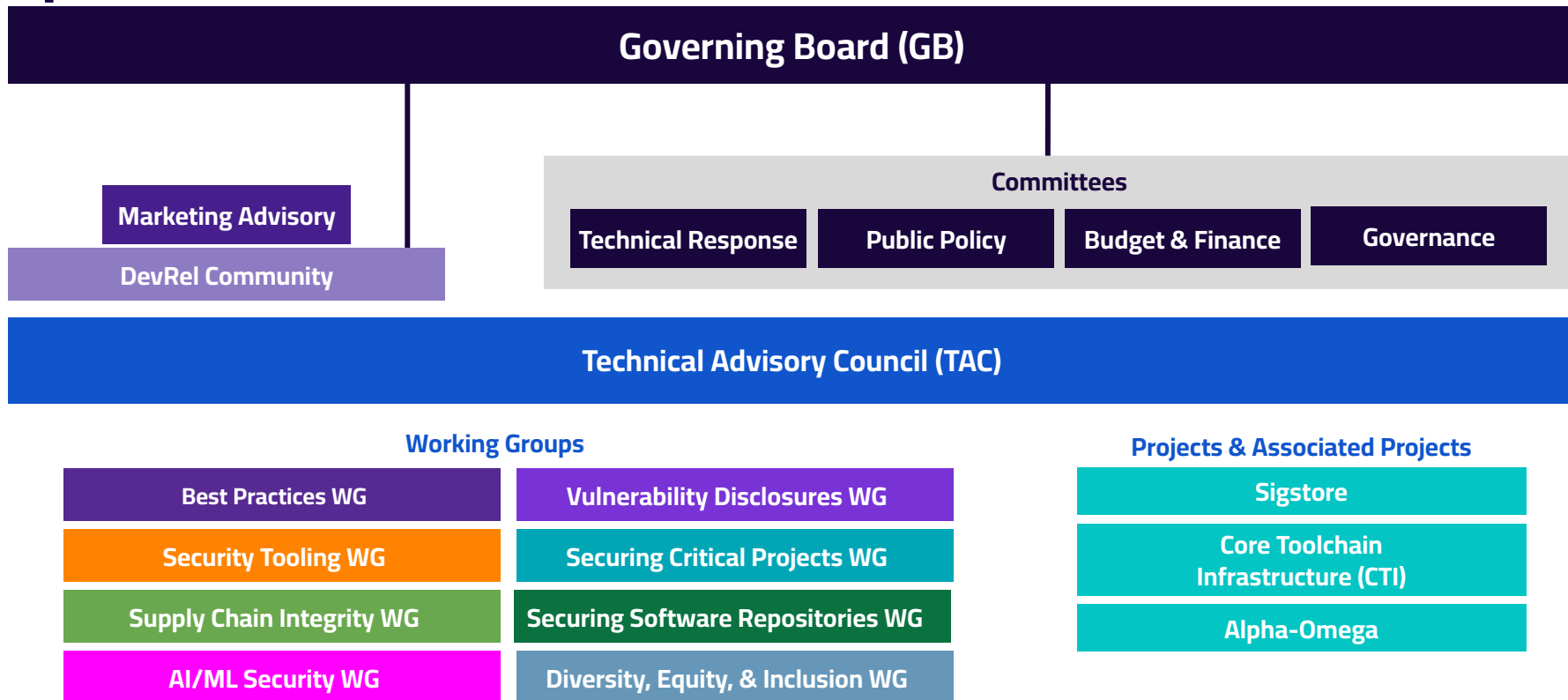


# OpenSSF Structure





# Working Groups, Projects, & SIGs

## 1. Inform

### Vulnerability Disclosures

*Efficient vulnerability reporting and remediation*

- V1. CVD Guides SIGs
- V2. Open Source Vuln Schema (OSV) project
- V3. OpenVEX project
  - OpenVEX SIG



### Securing Critical Projects

*Identification of critical open source projects*

- CP1. criticality\_score project
- CP2. Package Analysis project

### DevRel

*Develop Use Cases and help others learn about security*

### AI/ML Security

*AI/ML Security at the Intersection of Artificial Intelligence and Cybersecurity*

- A1. Model Signing SIG

## 2. Equip

### Best Practices

*Identification, awareness, and education of security best practices*

- B1. OpenSSF Best Practices Badge project
- B2. OpenSSF Scorecard project
- B3. Education SIG
- B4. Memory Safety SIG
- B5. C/C++ Compiler Options SIG
- B6. Python Hardening SIG
- B7. Security Baseline SIG



### Security Tooling

*State of the art security tools*

- T1. SBOM Everywhere SIG
- T2. OSS Fuzzing SIG
- T3. SBOMit project
- T4. Protobom project
- T5. homctl project
- T6. Fuzz Introspector project
- T7. Minder project



### Diversity, Equity, & Inclusion

*Increase representation and strengthen the overall effectiveness of the cybersecurity workforce*

## 3. Engage

### Securing Software Repositories

*collaboration between repository operators*

- R1. RSTUF Project



### Supply Chain Integrity

*Ensuring the provenance of open source code*

- C1. Security Insights project
- C2. Supply-chain Levels for Software Artifacts (SLSA) project
- C3. Secure Supply Chain Consumpt Framework (S2C2F) project
- C4. gittuf project
- C5. GUAC project
- C6. Zarf project



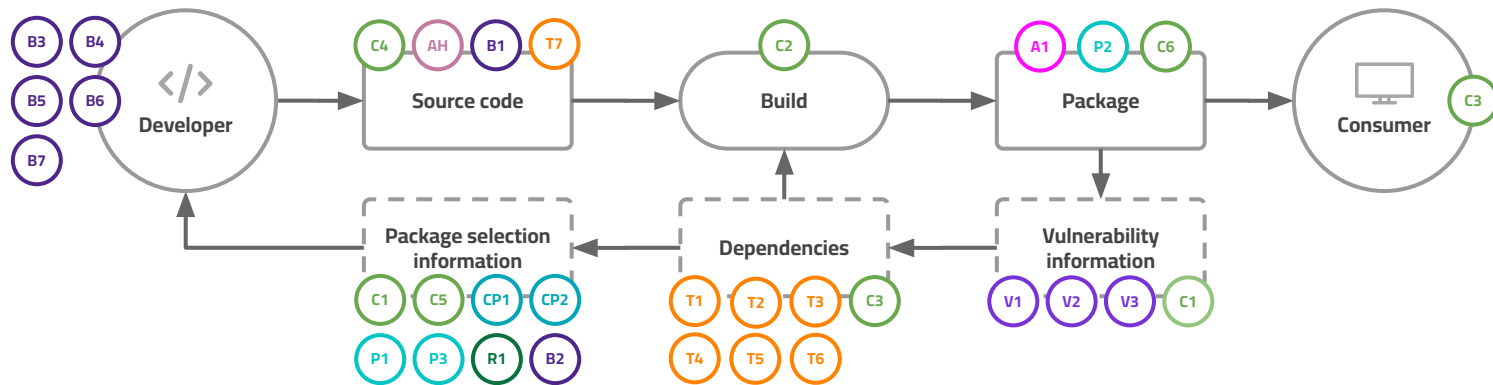
### Projects

*Category-leading software initiatives*

- P1. Alpha-Omega
- P2. Sigstore
- P3. Core Toolchain Infrastructure (CTI)



# OpenSSF Technical Initiatives Landscape



## Best Practices

- B1. [OpenSSF Best Practices Badge](#) project
- B2. [OpenSSF Scorecard](#) project
- B3. [Education](#) SIG
- B4. [Memory Safety](#) SIG
- B5. [C/C++ Compiler Options](#) SIG
- B6. [Python Hardening](#) SIG
- B7. [Security Baseline](#) SIG

## DevRel Community

## AI/ML Security

- A1. [Model Signing](#) SIG

## Supply Chain Integrity

- C1. [Security Insights](#) project
- C2. [SLSA](#) project
- C3. [S2C2F](#) project
- C4. [Gittuf](#) project
- C5. [GUAC](#) project
- C6. [Zarf](#) project M

## Diversity, Equity, & Inclusion

## Securing Software Repositories

- R1. [RSTUF](#) Project

## Security Tooling

- T1. [SBOM Everywhere](#) SIG
- T2. [OSS Fuzzing](#) SIG
- T3. [SBOMit](#) project
- T4. [Protobom](#) project
- T5. [bomctl](#) project
- T6. [Fuzz Introspector](#) project
- T7. [Minder](#) project

## Vulnerability Disclosures

- V1. [CVD Guides](#) SIGs
- V2. [OSV Schema](#) project
- V3. [OpenVEX](#) SIG
- [OpenVEX](#) Project

## Securing Critical Projects

- CP1. [criticality score](#) project
- CP2. [Package Analysis](#) project

## Projects

- P1. [Alpha & Omega](#) project
- P2. [Sigstore](#)
- P3. [Core Toolchain Infrastructure \(CTI\)](#)

# Projects

Best Practices Badge



bomctl



**bomctl**

gittuf



**gittuf**

GUAC



GUAC

OpenSSF Scorecard



OpenVEX



**OpenVEX**

RSTUF



S2C2F



**S2C2F**

SBOMit



Sigstore



**sigstore**

SLSA



Zarf



Protobom



**Protobom**

Minder



**minder**

**Criticality Score**

**Fuzz Introspector**

**Model Signing**

**OSV Schema**

**Security Insights**

**Package Analysis**