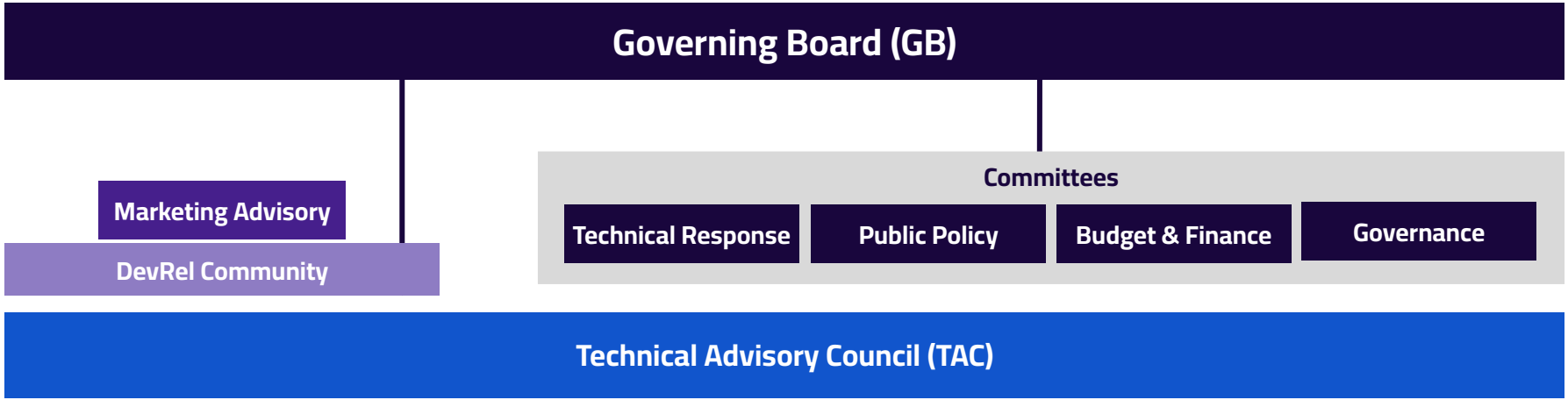
# OpenSSF Structure



OpenSSF
OPEN SOURCE SECURITY FOUNDATION

# 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. bomctl 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

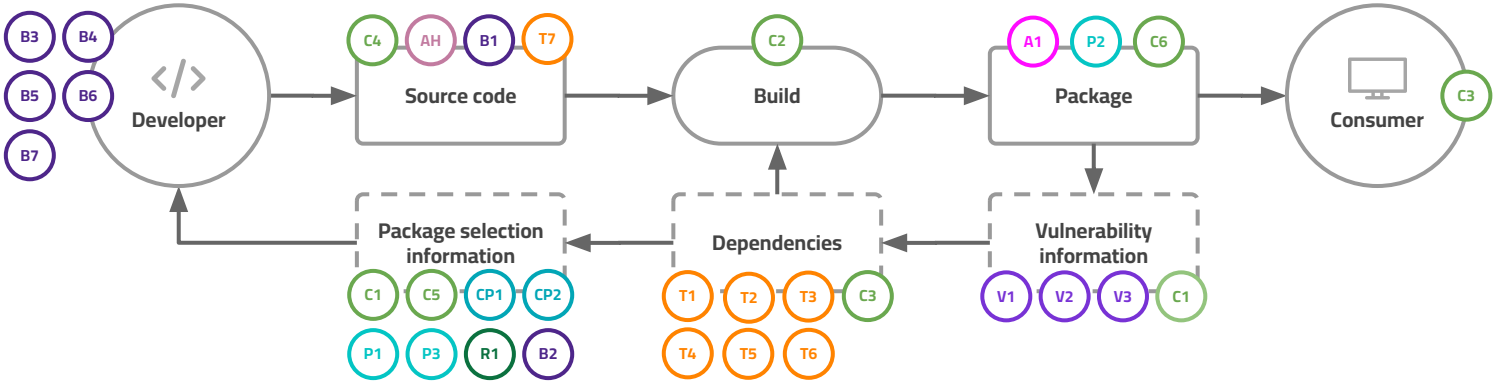
### Supply Chain Integrity
***Ensuring the provenance of open source code***

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

**Supply Chain Integrity**
- C1. Security Insights project
- C2. SLSA project
- C3. S2C2F project
- C4. Gittuf project
- C5. GUAC project
- C6. Zarf project M

**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

**Securing Critical Projects**
- CP1. criticality_score project
- CP2. Package Analysis project

**Projects**
- P1. Alpha & Omega project
- P2. Sigstore
- P3. Core Toolchain Infrastructure (CTI)

**DevRel Community**

**Diversity, Equity, & Inclusion**

**Vulnerability Disclosures**
- V1. CVD Guides SIGs
- V2. OSV Schema project
- V3. OpenVEX SIG

  OpenVEX Project

**AI/ML Security**
- A1. Model Signing SIG

**Securing Software Repositories**
- R1. RSTUF Project

# Projects

Best Practices Badge

bomctl


gittuf


GUAC


OpenSSF Scorecard

OpenVEX


RSTUF


S2C2F


SBOMit


Sigstore


SLSA

Zarf

Protobom


Minder


**Criticality Score**

**Fuzz Introspector**

**Model Signing**

**OSV Schema**

**Security Insights**

**Package Analysis**