**What Does *“JIT logic can be extended via ABAC”* Mean?**

* **JIT (Just-In-Time) access** gives *temporary, on-demand access* to data/resources.
* **ABAC (Attribute-Based Access Control)** makes *access decisions based on attributes*, such as:
  + User's department, country, clearance level
  + Resource sensitivity
  + Time of day, device used, etc.

➡️ So when we say:

"JIT logic can be extended via ABAC",  
we mean that **you can enforce rules like**:

* Only allow JIT access if the **user belongs to Legal Entity = 'India'** *AND* their **location matches**.
* Restrict JIT to **office hours only**.
* Block JIT access if **sensitivity level = high** *AND* **user is a contractor**.

You extend JIT decision-making using **policies based on attributes**, not hardcoded roles.

**🔹 ABAC Real-World Use Case: Legal Entity-Based Access**

Let’s say you're working in a bank with this scenario:

**🎯 Scenario:**

A **UK employee** (James) with global entitlement tries to access **India transactions data**.

**🔍 ABAC Checks:**

At the time of access, system evaluates:

| **Attribute** | **Example Value** | **Check** | **Result** |
| --- | --- | --- | --- |
| user.country | UK | != resource.country (India) | ❌ No match |
| resource.legalEntity | India | requires India LE approval | ✅ Approved |
| user.entitlement | Global | Includes region access | ✅ Yes |
| request.time | 11:30 PM | Out of office hours | ❌ Blocked |
| request.device | Personal | Only corporate allowed | ❌ Blocked |

🔐 **Final Decision**: ❌ **Access denied** — Even though JIT was approved, ABAC conditions blocked it.

**🔸 Benefits of ABAC with JIT**

| **Feature** | **Value Add** |
| --- | --- |
| Granular control | Every decision can vary by context |
| Policy-driven (configurable) | No hardcoding for roles |
| Scalable | Add new countries, rules easily |
| Real-time checks | Based on live user/session info |

**✅ Summary**

* **JIT** gives *temporary access*.
* **ABAC** decides *whether that access should be allowed right now*, based on attributes.
* Together, they offer **powerful, flexible, and compliant access control**, especially for sensitive cross-border use cases.