SAP BTP Global Account, Subaccount, Services & Cockpit

Global Account

• Global Account is the topmost hierarchical entity in SAP BTP.

• It represents the commercial agreement between customer and SAP.

• All entitlements and quotas are first assigned at Global Account level.

• Only global administrators can manage entitlements.

• Trial and productive landscapes both start with a Global Account.

• No applications are deployed directly at this level.

Subaccount

- Subaccounts exist within a Global Account.

- They are always created for a specific region.

- Applications, services, and runtimes are enabled here.

- Security configuration is done at subaccount level.

- Developers mostly work inside subaccounts.

- Each subaccount is isolated from others.

Services & Service Plans

- Services provide reusable technical capabilities.

- Each service has one or more service plans.

- Plans define limits, pricing, and features.

- Services are instantiated before usage.

- Applications bind to service instances.

- Examples include XSUAA, Destination, HANA Cloud.

SAP BTP Cockpit

- SAP BTP Cockpit is the central web-based UI.

- Used by administrators and developers.

- Provides account, security, service, and app management.

- Global and subaccount cockpits differ in capabilities.

- Acts as control center for the entire BTP landscape.

Extensibility in SAP BTP

Meaning of Extensibility

- Extensibility means enhancing SAP applications.

- Core SAP system remains untouched.

- Ensures upgrade-safe customizations.

- Allows innovation without technical debt.

- SAP BTP is the foundation for extensibility.

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Side-by-Side Extensibility

- Custom logic runs outside core SAP system.

- Built as independent applications on BTP.

- Integrated using APIs and events.

- Core remains clean and upgrade-safe.

- Most recommended extensibility approach.

Industry Cloud Applications

• Industry Cloud focuses on vertical-specific solutions.

• Examples include Retail, Automotive, Utilities.

• Applications are built on SAP BTP.

• Delivers faster innovation for industries.

• Often developed by SAP partners.

Become an SAP Cloud Platform Developer

Who is an SAP BTP Developer?

• Builds cloud-native SAP extensions.

• Works with SAP BTP services.

• Develops Fiori and CAP applications.

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Skills Required

- Programming: Java, JavaScript.

- Frameworks: SAPUI5, CAP.

- Cloud concepts and APIs.

- Database: SAP HANA Cloud.

Learning Path & Career

- Learn BTP fundamentals.

- Practice on trial account.

- Build real-world extensions.

- Prepare for SAP certification.

- Roles include BTP Developer, Integration Consultant.

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