

## Transfer CFT

### Definitions

- **Back-up or Disaster Recovery**  
An instance of the product on a "back-up" or "disaster recovery" (DR) environment which is ready to be used as the new Production instance when the current Production instance of the product fails. Unlike Active/Active Clustering, users can experience a service interruption in such a scenario.
- **Cluster**  
Two or more instances of a software component behaving as a single system running on one or more physical or virtual machine(s).
- **Instance**  
A single occurrence of a Licensed Component. For clarification, if Customer has purchased only one Active Production Instance, Customer may run a single occurrence of the Licensed Component in RAM (Random Access Memory).
- **Production:** Software on Production environment is used to perform and support the actual business processes of the Customer. Production software is typically connected to Production Instances of other software and/or external business partners, for business data exchange.
- **Non-Production**  
Software on a non-Production environment is never allowed to run in Production. Examples of these licenses are for development, test, UAT, QA, integration, pre-Production.
- **Core**  
Functional unit within a computing device which interprets and executes software instructions.
- **Processor**  
Electronic component, containing one or more Core(s), on a silicon wafer. The term Chip is also used to refer to a Processor.
- **Processor Value Unit (PVU)**  
A license metric based on the computing power of the operating environment on which the Product runs. The number of PVU entitlements required is based on the processor technology (defined in a PVU Table by CPU Vendor, Brand, Type and Model Number) and by the number of physical Cores made available to the Product, either directly or via vCPUs or Virtual Sockets, either fully or partially.
- **vCPU (virtual Central Processing Unit)**  
Represents a physical Processor Core allocated to Virtual Machines (VM) and managed programmatically by a Virtual Machine (VM) operating system.
- **Virtual Socket (VS)**  
Represents a number of physical Processor Cores allocated to Virtual Machines (VM) and managed programmatically by a Virtual Machine (VM) operating system.
- **UI user**  
Any person or system that is assigned Login or Use rights or credentials by Customer to access the applicable Product, whether directly, through another application or other means.

## License Entitlement Information

### PVU Entitlement for Production

If Transfer CFT is purchased based on PVU pricing, the Customer is entitled to run Transfer CFT on systems with a total processing capacity in Production not exceeding the number of PVUs specified. The total number of PVUs is the sum of all active Production systems combined. Note that PVUs are counted only for the Transfer CFT servers and not the systems running Central Governance or Sentinel. There is no restriction on the number of sessions configured in the systems.

An additional set of systems can have Transfer CFT installed for DR purposes matching the licensed Production PVUs. The DR systems cannot be used for Production purposes (transferring data) unless the regular Production systems are inactive.

Any purchase of Transfer CFT entitles the Customer to use Central Governance (CG) and Sentinel for the administration, operation and monitoring of Transfer CFT as well as the management and monitoring of data flows executed by Transfer CFT. There are no restrictions on the number of CG and Sentinel users, and Customer may have as many CG and Sentinel licenses / instances as needed to provide enough administration and monitoring capacity for the Transfer CFT environments the Customer is licensed for.

### PVU Entitlement for Non-Production

If Transfer CFT is purchased based on PVU pricing, the Customer is entitled to run Transfer CFT on systems with a total processing capacity in Non-Production not exceeding the number of PVUs specified. The total number of PVUs is the sum of all active Non-Production systems combined. Note that PVUs are counted only for the Transfer CFT servers and not the systems running Central Governance or Sentinel. There is no restriction on the number of sessions configured in the systems.

### Clustering Entitlement

Each Production Cluster that is run in an active-active setup (2 or more nodes) must be specified individually. Please note that with PVU-based pricing, the Customer must be entitled to the total PVU capacity of the combined Production systems together. With add-ons for additional PVUs to existing Clustered environments, Customer will be charged for the Clustering uplift on these add-ons. Customers adding Clustering to an existing non-clustered license will be assessed the Clustering uplift on all existing PVUs plus any added PVUs with the Cluster option.