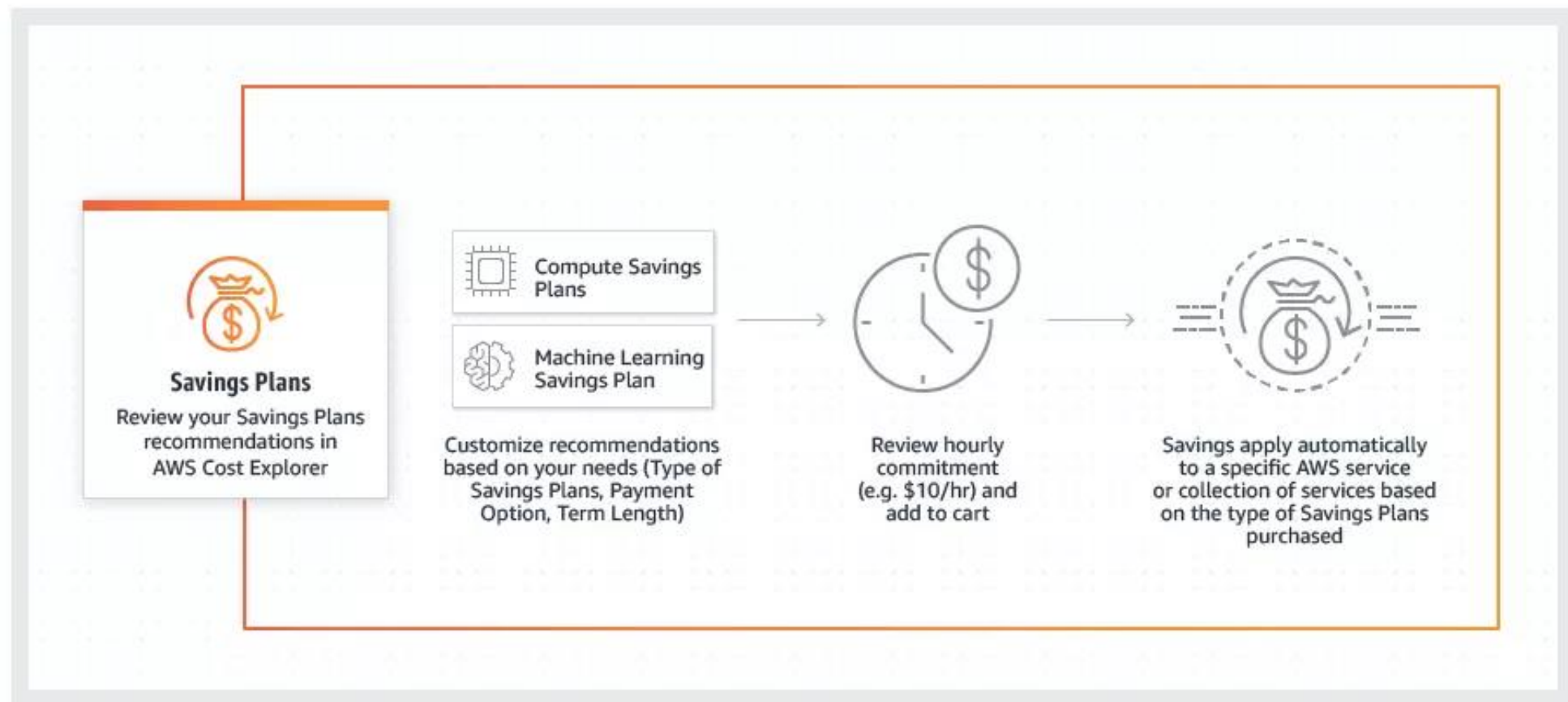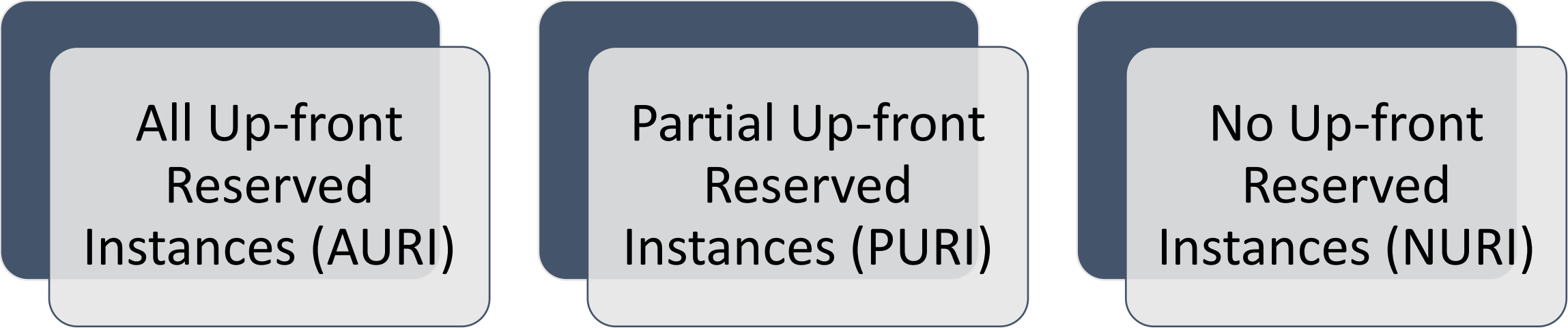# Saving Plans

Reserved Instances
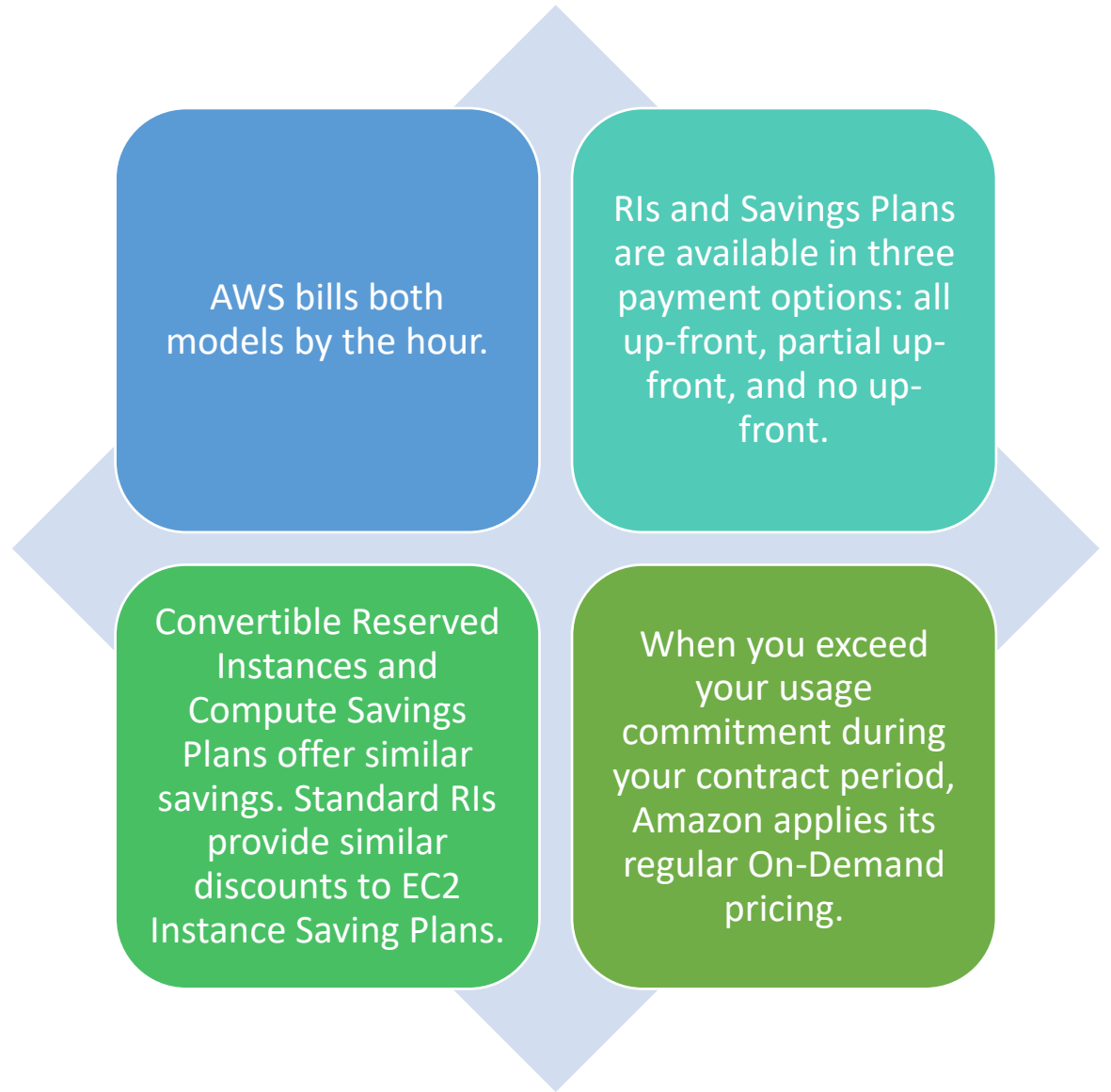
All Up-front Reserved Instances (AURI)

Partial Up-front Reserved Instances (PURI)

No Up-front Reserved Instances (NURI)

Similarities

AWS bills both models by the hour.

RIs and Savings Plans are available in three payment options: all up-front, partial up-front, and no up-front.

Convertible Reserved Instances and Compute Savings Plans offer similar savings. Standard RIs provide similar discounts to EC2 Instance Saving Plans.

When you exceed your usage commitment during your contract period, Amazon applies its regular On-Demand pricing.

Differences

Savings Plans and Reserved Instances differ in flexibility, where to buy, the amount of savings for specific AWS services, and where you can apply each model's discount

Reserved Instances are based on the commitment to use an instance at a particular price over a specific period

Savings Plans are based on the commitment to spend a particular money amount per hour over a specific period

Differences

- Savings Plans continue to apply in case of changes in your instances or infrastructure, but RIs have to be monitored continuously to ensure they are applied.

	Standard Reserved Instance	EC2 Instance Savings Plan	Convertible Reserved Instance	Compute Savings Plan
Features	Most restrictive; highest discount; possible to transfer/sell	Simple; highest discount	Most control but requires effort	Simple; most flexible
Commitment Unit	Instance	Dollar	Instance	Dollar
Avg Discount (1 year) [1]	38%	38%	29%	29%
Avg Discount (3 year) [1]	58%	58%	51%	51%
Service	EC2 only	EC2 only	EC2 only	EC2 + Fargate + Lambda
Geography	Region specific	Region specific	Region specific	Spans all regions
Instance Family	Fixed	Fixed	Fixed	Automatically flexes
Instance Size	Automatically flexes for Linux only; others fixed	Automatically flexes	Automatically flexes for Linux only; others fixed	Automatically flexes
Operating System	Fixed	Automatically flexes	Fixed	Automatically flexes
Tenancy	Fixed	Automatically flexes	Fixed	Automatically flexes
Term	1 or 3 years; shorter terms from the RI Marketplace	1 or 3 years only	1 or 3 years; shorter terms via exchanges	1 or 3 years only
Payment Options	No, Partial, All Upfront			
Recourse if Unutilized	Attempt to sell on RI Marketplace	None	Exchange for another instance size, family, operating system, tenancy, term, or payment option	None

[1] EC2, Linux, Partial Upfront