

Sales Compensation in a Recurring Revenue Business

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What's so tricky about recurring revenue sales comp?



Who does what?

- New business
- Renewals
- Upsells



How to measure?

- Recurring revenue stream
- Total Contract Value
- Term & terms



Payment triggers?

- Contract
- Billing
- Revenue
- Cash



What about...

- Transitioning from one-time to recurring?
- Quotas and the AOP
- Usage based contracts

There's a lot we won't discuss today

Motivated sales people...

- Right risk/reward balance
- Right upside opportunity
- Straightforward compensation mechanics

focused on the most important sales...

- Measures aligned with company strategy
- Fair and attainable performance standards/goals
- Limited choice in how to make money

working collaboratively...

- Measured at the right level of aggregation (company, region, team, individual)
- Include the right sales crediting policies (layered, splits, ...)
- Individual and sales management plans aligned

to create value

- Appropriate cost of compensation at all likely levels of sales productivity
- Reasonable effort required to track, report and administer

Who does what?

Recurring revenue from the start

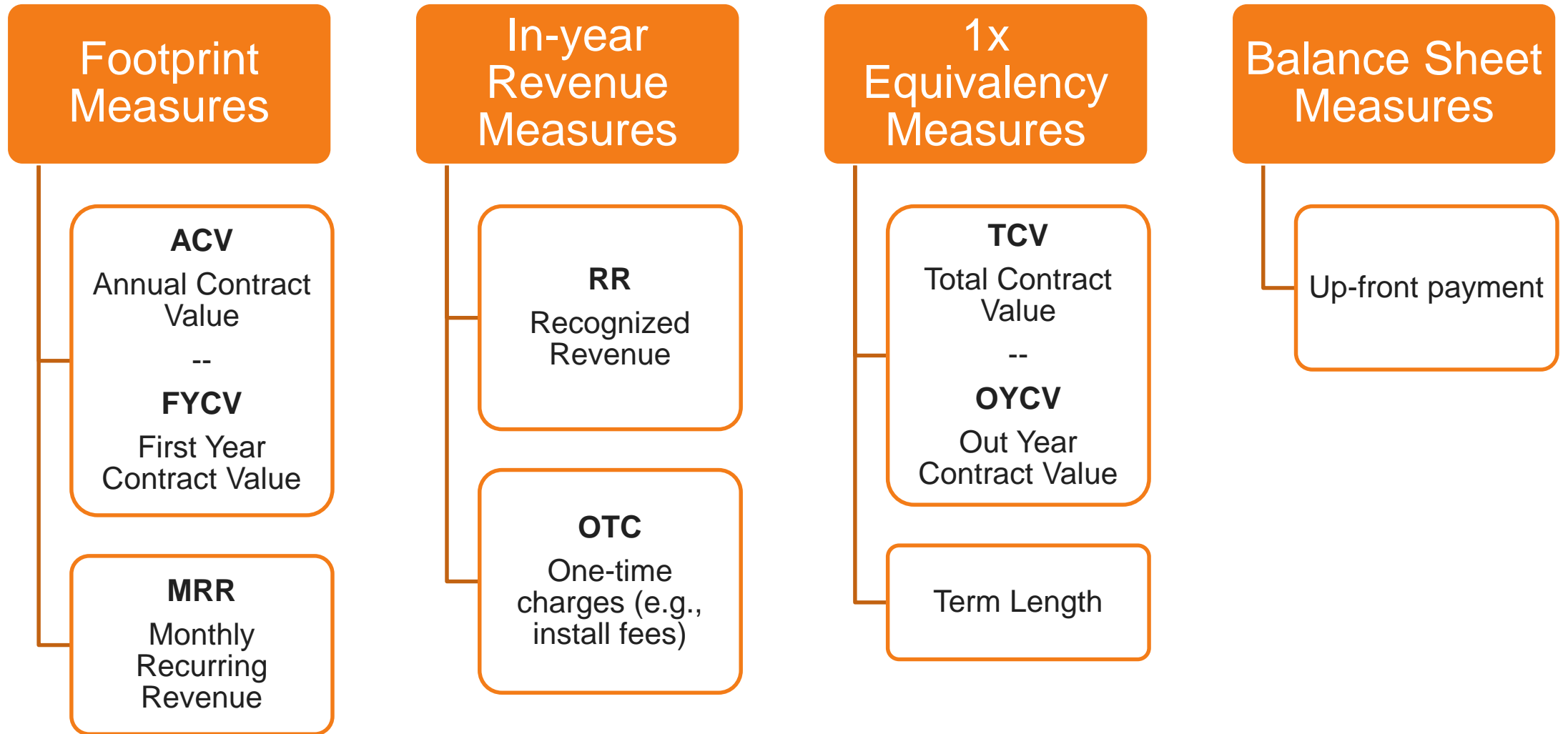
<i>Sales responsibility</i>		<i>Business maturity stage</i>				
		<i>Launch</i>	<i>Early success</i>	<i>Growth</i>	<i>Maturity</i>	
Recurring Revenue	New logos	Sales Rep	Sales Rep	Sales Rep	New Sales Rep	
	Add-on sales	n/a		Sales Rep	Renewal Team	Key Account Manager
	Account Management					
	Key Account Renewals					
	Transactional Renewals					

Who does what?

In a business moving from 1x → RR

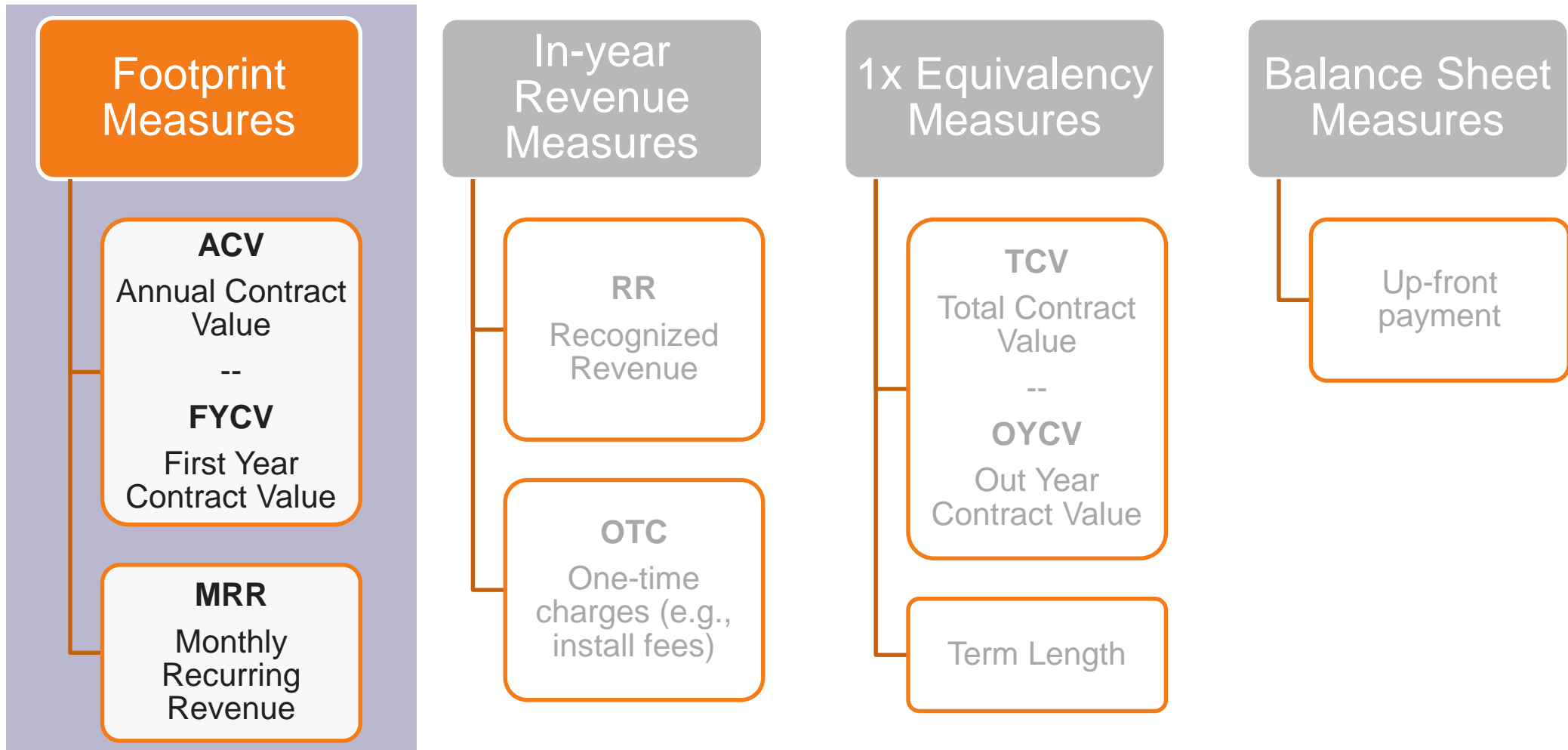
Sales responsibility	Recurring Rev Business maturity stage							
	Launch		Early success		Growth		Maturity	
	1x	RR	1x	RR	1x	RR	1x	RR
New logos	New Sales Rep		New Sales Rep		New Sales Rep		New Sales Rep	
Add-on sales	Key Account Manager		Key Account Manager		Key Account Manager		Key Account Manager	
Account Management	Key Account Manager		Key Account Manager		Key Account Manager		Key Account Manager	
Key Account Renewals	n/a		n/a		n/a		Renew Team	
Transactional Renewals	n/a		n/a		Renew Team		Renew Team	

Measuring sales contribution



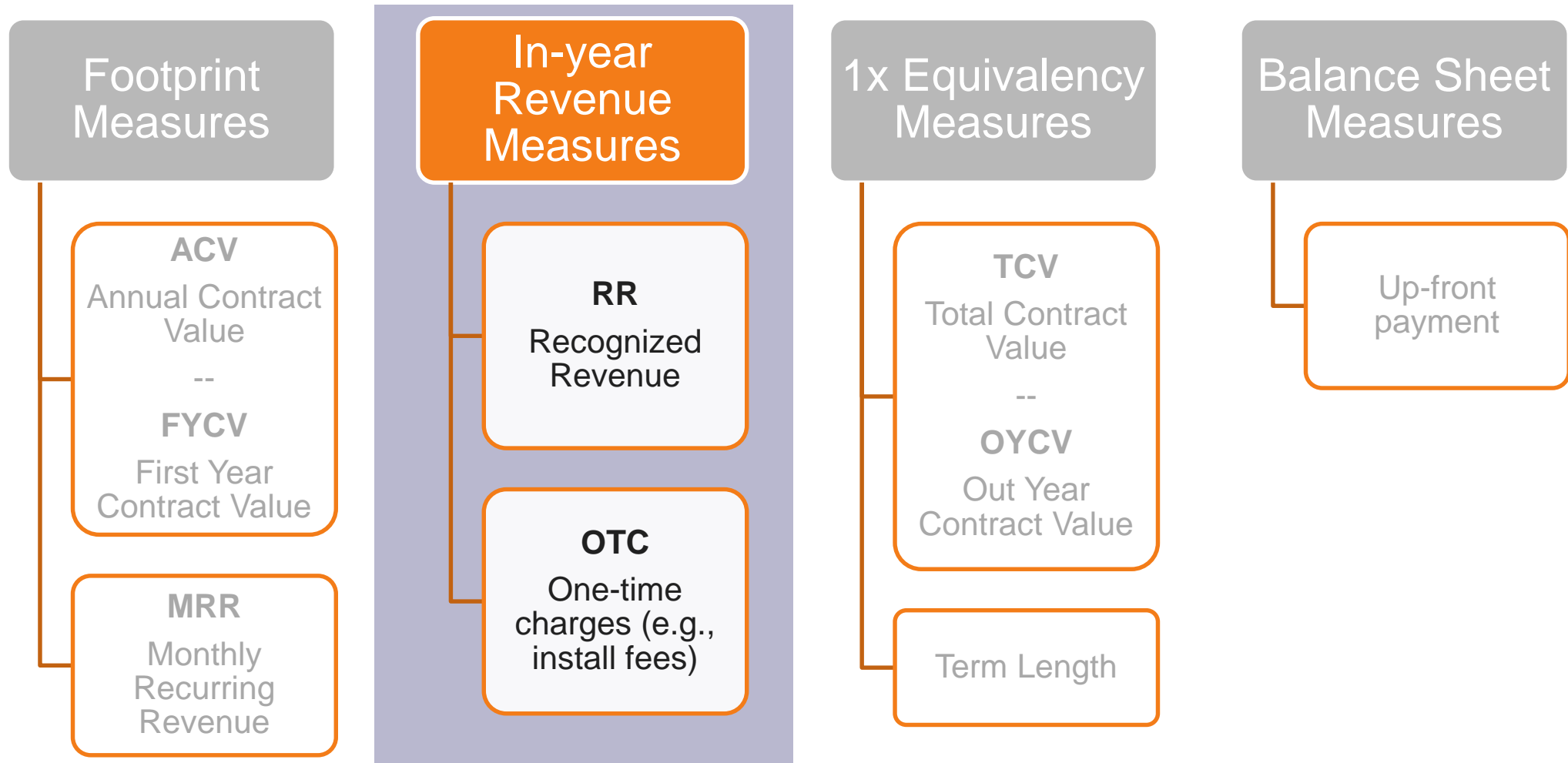
Measuring sales contribution

- **The primary measure in the plan must be a footprint measure**
- Expanding and maintaining the customer base is the foundation of recurring revenue success



Measuring sales contribution

- **Recognized Revenue** may be used at a sales leader level to keep a good focus on selling early in the year
- **One-time charges** are great as a secondary measure when sales people have discretion over offering & pricing these



But how do I know if I'll hit my revenue number based on recurring revenue added?

This is where the "Rule of 78" comes in

In this example, a sales person sells 1,000 of MRR per month for 12 months, resulting in 78,000 of in-year recognized revenue

Month Sold	Recognized Revenue by Month												Total in-year Revenue	
	1	2	3	4	5	6	7	8	9	10	11	12		
1	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	12,000
2		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	11,000
3			1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	10,000
4				1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	9,000
5					1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	8,000
6						1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	7,000
7							1,000	1,000	1,000	1,000	1,000	1,000	1,000	6,000
8								1,000	1,000	1,000	1,000	1,000	1,000	5,000
9									1,000	1,000	1,000	1,000	1,000	4,000
10										1,000	1,000	1,000	1,000	3,000
11											1,000	1,000	1,000	2,000
12												1,000	1,000	1,000
Total														78,000

Implications of the Rule of 78

If your time period is different from 12 months, use the more general formula:

N = number of months over which revenue will be recognized

Recognized Revenue = $[(N)*(N+1)/2] \times \text{MRR}$

For example, if N=12 and MRR=1,000

$$[(12)*(13)/2] \times 1,000 = 78,000$$

For example, if N=6 and MRR=500 (mid-year product launch)

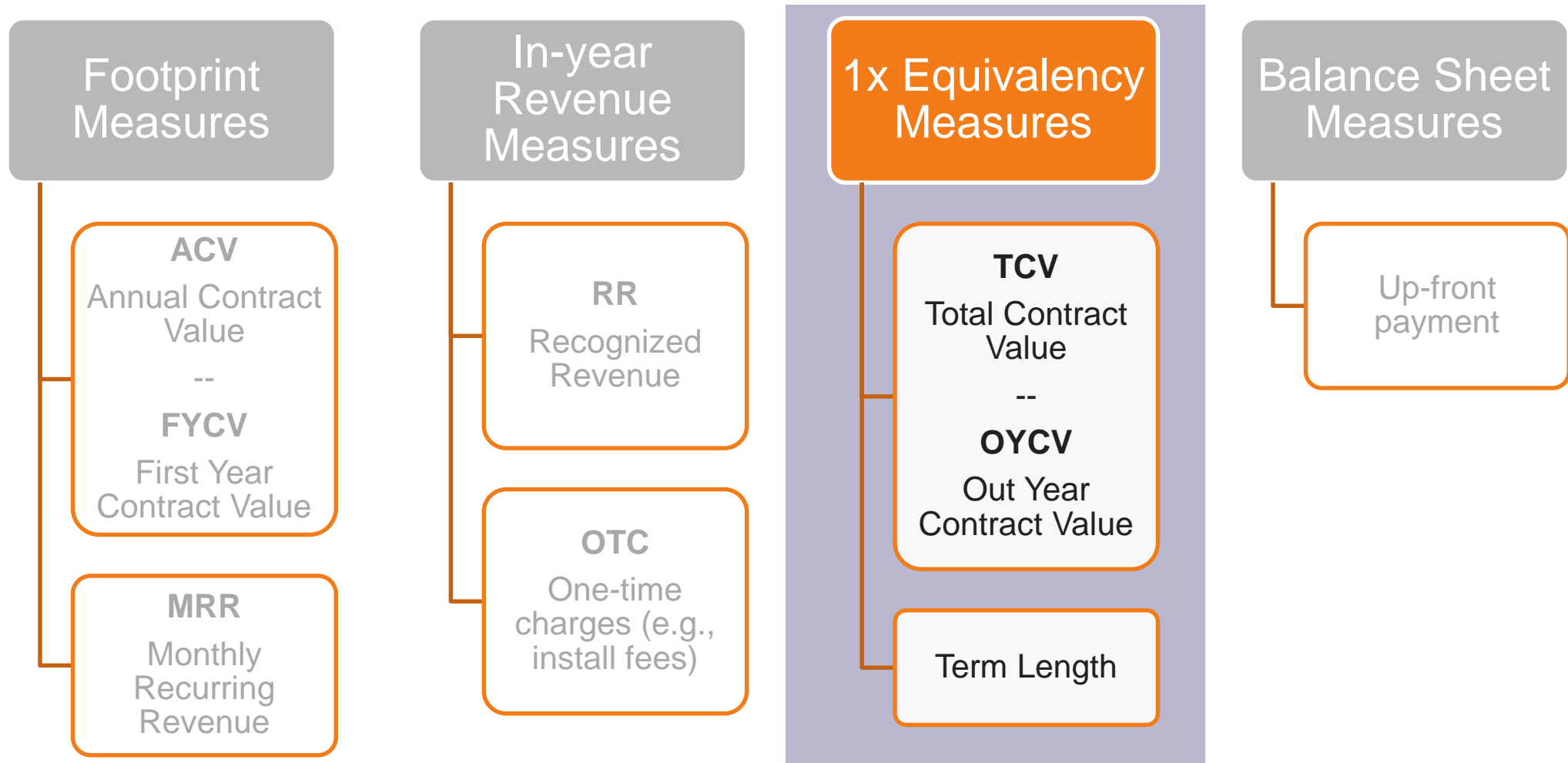
$$[(6)*(7)/2] \times 500 = 10,500$$

Earlier sales are better, much better

The sooner the sale is made, the more revenue this year, and the more revenue in total

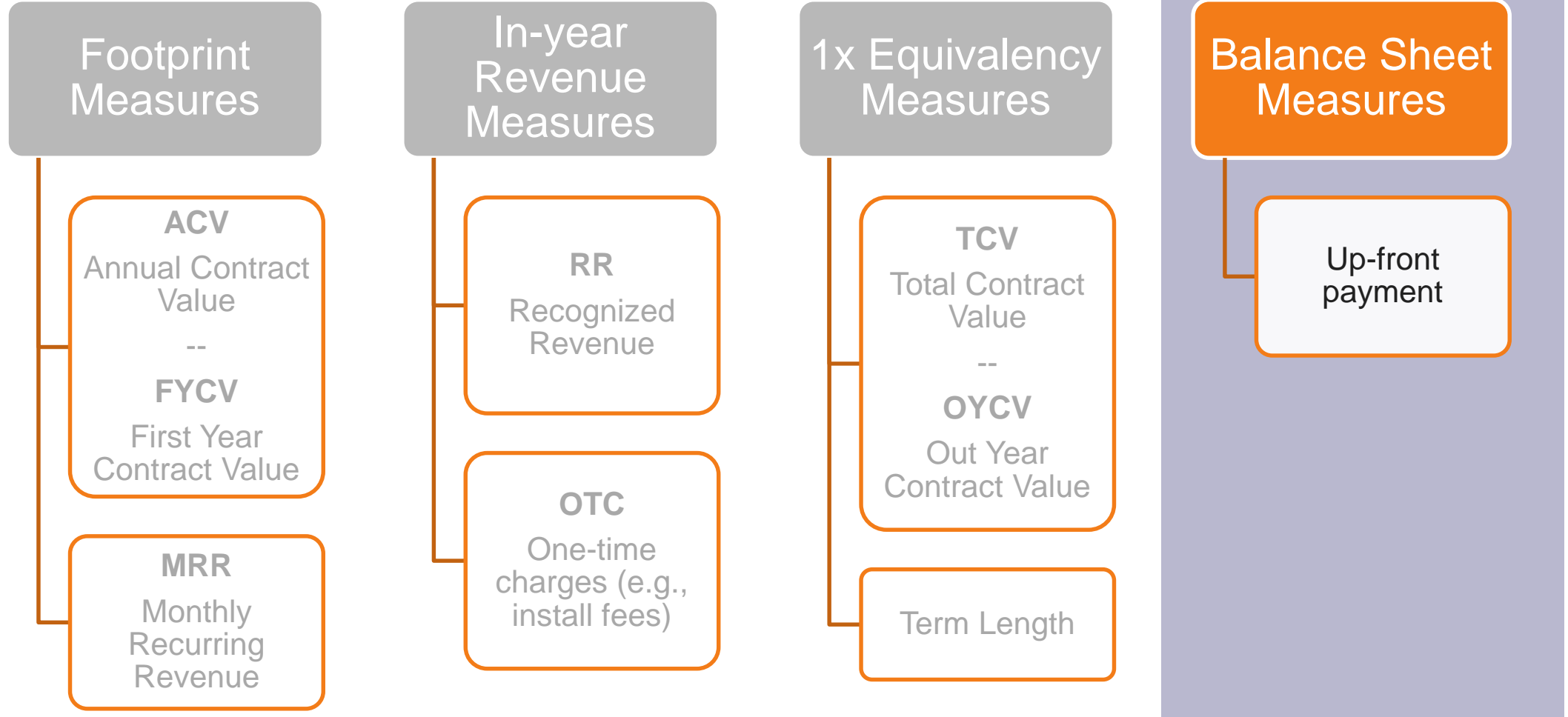
Measuring sales contribution

- **Total Contract Value** is often preferred by sales people, but rarely a good measure to include
- **Out Year Contract Value** makes an excellent secondary measure to incentivize longer term length
- **Term length** is great as a modifier, unless renewal rates are high



Measuring sales contribution

- **Up-front payment** can be incentivized with added compensation, especially in longer term deals, in recognition of the cost of capital to the business



Measurement period

<i>Considerations</i>	<i>Monthly</i>	<i>Quarterly</i>	<i>Annual</i>
Deal size	Small	Medium	Large
Number of deals per year	Many	Medium	Few
Sales cycle length	<4 weeks	1-3 months	4-9 months, or more
Market-based seasonality	Negligible	Minimal	May be significant

The measurement period is the period for which the goals are set

- Several considerations guide the choice of measurement periods
- In recurring revenue, use the shortest measurement period that works for your business to ensure consistent focus on closing all year long

Sales crediting and payment triggers

Triggers	
Events	Contact signed
	Go-live date set
	Customer live
	First invoice
	First cash received
	X months from go-live
Ongoing	As revenue is recognized
	As cash is received

WHAT is “triggered”

- **Quota credit**
 - Typically at signing
- **Payment**
 - Pay when 2 things have occurred:
 1. Primary sales job is complete
 2. The value of what has been sold is known
 - Often split between signing and first cash
- **Earnings**
 - Typically when cash is received

Example Plan 1: Recurring revenue startup (transactional business)

<i>Plan features</i>	<i>New Sales Rep</i>								
Total Comp at Target	\$90,000 = \$45k base + \$45k target incentive								
Measurement period	Monthly quota, paid monthly								
Primary measure	Monthly Recurring Revenue Added Quota = \$3.659 MRR per month <table border="1" data-bbox="1065 602 1977 901"> <thead> <tr> <th>% of Quota Attained (Monthly YTD)</th> <th>Commission Rate</th> </tr> </thead> <tbody> <tr> <td>110% +</td> <td>150% MRR</td> </tr> <tr> <td>90% - 110%</td> <td>125% MRR</td> </tr> <tr> <td>0% - 90%</td> <td>100% MRR</td> </tr> </tbody> </table>	% of Quota Attained (Monthly YTD)	Commission Rate	110% +	150% MRR	90% - 110%	125% MRR	0% - 90%	100% MRR
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110% +	150% MRR								
90% - 110%	125% MRR								
0% - 90%	100% MRR								
Term modifier	Commission Adder for terms > 1 year <table border="1" data-bbox="1065 1015 1977 1276"> <thead> <tr> <th>Term</th> <th>Commission Adder</th> </tr> </thead> <tbody> <tr> <td>3 years</td> <td>+ 20% MRR</td> </tr> <tr> <td>2 years</td> <td>+ 10% MRR</td> </tr> <tr> <td>1 Year</td> <td>No adder</td> </tr> </tbody> </table>	Term	Commission Adder	3 years	+ 20% MRR	2 years	+ 10% MRR	1 Year	No adder
Term	Commission Adder								
3 years	+ 20% MRR								
2 years	+ 10% MRR								
1 Year	No adder								

Example plan 2: Recurring revenue mature business (enterprise sales)

Plan features	New Sales Rep	Key Account Mgr	Renewal Rep																								
Total Comp at Target	\$160,000 = \$80,000 base + \$80,000 target incentive	\$180,000 = \$100,000 base + \$80,000 target incentive	\$105,000 = \$60,000 base + \$45,000 target incentive																								
Measurement period	Quarterly quota, paid quarterly	Annual quota, paid quarterly	Quarterly quota, paid quarterly																								
Primary measure	ACV Added Quota = \$500k/qtr <table border="1"> <thead> <tr> <th>Act % Quota</th> <th>Commission Rate</th> </tr> </thead> <tbody> <tr> <td>150% +</td> <td>6% ACV</td> </tr> <tr> <td>100 - 150%</td> <td>8% ACV</td> </tr> <tr> <td>0% - 100%</td> <td>4% ACV</td> </tr> </tbody> </table>	Act % Quota	Commission Rate	150% +	6% ACV	100 - 150%	8% ACV	0% - 100%	4% ACV	ACV Added Quota varies with book <table border="1"> <thead> <tr> <th>Act % Quota</th> <th>Payout Rate per 1% Quota</th> </tr> </thead> <tbody> <tr> <td>120% +</td> <td>\$400</td> </tr> <tr> <td>100 - 120%</td> <td>\$1000</td> </tr> <tr> <td>0% - 100%</td> <td>\$200</td> </tr> </tbody> </table>	Act % Quota	Payout Rate per 1% Quota	120% +	\$400	100 - 120%	\$1000	0% - 100%	\$200	ACV retained Quota = 90% <table border="1"> <thead> <tr> <th>ACV retained</th> <th>Payout Rate per 1%</th> </tr> </thead> <tbody> <tr> <td>90% +</td> <td>\$1125</td> </tr> <tr> <td>75% - 90%</td> <td>\$750</td> </tr> <tr> <td>0% - 75%</td> <td>\$0</td> </tr> </tbody> </table>	ACV retained	Payout Rate per 1%	90% +	\$1125	75% - 90%	\$750	0% - 75%	\$0
Act % Quota	Commission Rate																										
150% +	6% ACV																										
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ACV retained	Payout Rate per 1%																										
90% +	\$1125																										
75% - 90%	\$750																										
0% - 75%	\$0																										
Term modifier	Retention rate is high, so longer terms are not beneficial																										
One-time charges	1% Commission on all one-time charges sold (does not relieve primary quota)																										

Example plan 3:

Recurring revenue with variable payments by year (enterprise sales)

<i>Plan features</i>	<i>New Sales Rep</i>											
Total Comp at Target	\$180,000 = \$90,000 base + \$90,000 target incentive											
Measurement period	Annual quota, paid quarterly											
Primary measure	First Year Contract Value Quota = \$2.5M per year <table border="1" data-bbox="1217 602 1824 919"> <thead> <tr> <th>Act % Quota</th> <th>Commission Rate</th> </tr> </thead> <tbody> <tr> <td>150% +</td> <td>3.20% FYCV</td> </tr> <tr> <td>100 - 150%</td> <td>8.00% FYCV</td> </tr> <tr> <td>50% - 100%</td> <td>3.20% FYCV</td> </tr> <tr> <td>0% - 50%</td> <td>2.13% FYCV</td> </tr> </tbody> </table>		Act % Quota	Commission Rate	150% +	3.20% FYCV	100 - 150%	8.00% FYCV	50% - 100%	3.20% FYCV	0% - 50%	2.13% FYCV
Act % Quota	Commission Rate											
150% +	3.20% FYCV											
100 - 150%	8.00% FYCV											
50% - 100%	3.20% FYCV											
0% - 50%	2.13% FYCV											
Secondary measures	Out Year Contract Value Quota = \$1.25M per year <table border="1" data-bbox="715 1109 1322 1236"> <thead> <tr> <th>Act % Quota</th> <th>Commission Rate</th> </tr> </thead> <tbody> <tr> <td>All values</td> <td>1.33% OYCV</td> </tr> </tbody> </table>	Act % Quota	Commission Rate	All values	1.33% OYCV	Up-Front Payment Quota = \$1M in OYCV per year <table border="1" data-bbox="1684 1109 2290 1262"> <thead> <tr> <th>Act % Quota</th> <th>Commission Added</th> </tr> </thead> <tbody> <tr> <td>All values</td> <td>+0.67% OYCV paid up-front</td> </tr> </tbody> </table>	Act % Quota	Commission Added	All values	+0.67% OYCV paid up-front		
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All values	1.33% OYCV											
Act % Quota	Commission Added											
All values	+0.67% OYCV paid up-front											

Tricky situation #1

Usage-based contracts

- When what is sold is an agreement for a rate, perhaps with a minimum volume, significant payment early in the cycle may not be advised
- Example solution:
 - Signing bonus paid based on deal characteristics, size/potential of the customer, ~10-20% of expected deal comp
 - Pay monthly for the next 6 months based on actual volume (at a higher rate that would be offered if payments went on longer)



Tricky situation #2

Enterprise sales with many sales roles involved

- Roles involved may include
 - Account Executive
 - Product Specialist
 - Global Account Manager
 - Services Seller
 - Channel Manager
- Whether to split sales credit or “layer” it depends...
 - To foster independent selling and minimize the use of scarce resources, consider splitting credit
 - To foster collaboration and involvement, consider 100% credit for everyone who should be involved, with involvement anticipated in the quota (and thereby reducing the payout rate)



Common pitfalls in recurring revenue sales compensation

Paying on TCV

- Risks: Sales people hit quotas and earn target comp selling longer term deals, and the company misses Revenue goals
- Better approaches:
 - Pay on ACV or MRR, with uplift for added term length
 - Pay on FYCV, with a separate lower-rate component for OYCV

Annuity tails.....

- Risks: Successful sales people can live on the past without adding new business; concurrently administering multiple comp plans
- Better approach: Pay as early in the sales cycle as makes sense so that next year's focus is on next year's expanding footprint

Common pitfalls in recurring revenue sales compensation

Commission rates that don't change as the business scales

- Risks: Sales productivity climbs due to business investment (brand value, complimentary products, channels...), and sales compensation goes way beyond market value
- Better approach: Keep your eye on market value, and adjust payout rates and target comp in alignment with market value (which means your rates will go down if you're getting marketplace traction)

What about ASC606, the new account standard?

For more information on ASC606, see <http://xactlycorp.com/revenue-recognition-accounting-resources/>

The primary effect will be on revenue and sales compensation cost accounting

- 1x software license fees may need to be recognized over a multi-year period, making them more SaaS-like for revenue recognition
- The compensation paid for both one-time software licenses and SaaS may need to be expensed over an extended period, requiring capitalization of some sales compensation

Plan design implications

- Sales crediting may need to shift to align with recognized revenue for 1x licenses