# Prevent profits slip sliding away by mastering the science of pricing... 

## Start by asking yourself:

How do you know if you're making the most profit from the current pricing structure you offer your customers?

## CONTENTS:

1. The one 'profitable pricing' question you must ask if you are serious about making more profit from pricing your products or services in a smarter way
2. 3-tier pricing examples to start your collection - It pays to collect pricing examples in your industry or similar industries. Look for 3 -tier pricing examples your customers use to buy other products or services from other suppliers. Here are some familiar examples you'll recognise to start you off...
3. 2 pricing exercises - If you want to prove to your team the power of top-down pricing use these fun exercises with ping pong balls and numbers to make your point.
4. The book and other powerful resources Priceless: The Hidden Power Of Value by William Poundstone is worth investigating further. You'll find details and other resources in this section.
5. Top-down, 3-tier pricing in action - How an upholstery company used 3 -tier pricing to increase sales and profits

STOP offering one price and taking a sense of control away from your buyers.

START giving your buyers top-down, 3-tier pricing options, so they feel in control and are more likely to buy from you. bitesize (0)

## Profitable Pricing

Support tools and resources

## 1. The 'Profitable Pricing' question you must ask if you are serious about growing the profitability of your business this year, next year and every year from now on...

## How do you know that offering 3-tier top-down pricing options to your customers will result in greater profits?

Where is the value in this question?
The question rightly suggests you should seek ways of pricing more profitably.
Putting the question to work for you: Pretend that the three beer options described below are three of your service options or three product options. Put your 'standard' price into the low price beer option and then add in two pricing tiers above.
Then work out how your revenues would improve if you achieved similar changes in sales quantities as those in the beer example. This grid can help you do this:


| Your price (1 option only) |  |
| :--- | :--- |
| No. of buyers |  |
| Sales revenue |  |


| Your price (2 options) |  |  |
| :--- | :--- | :--- |
| No. of buyers |  |  |
| Sales revenue |  |  |


| Your price (3 options) |  |  |  |
| :--- | :--- | :--- | :--- |
| No. of buyers |  |  |  |
| Sales revenue |  |  |  |

Need more convincing? The stories and insights in the Business Bitesize report should convince you of the power of 3 -tier pricing options. The impact on beer sales in the report should be enough to persuade you to test 3-tier pricing for yourself. You'll find another reallife 3 -tier pricing example in section 5 of these resources.

## Profitable Pricing

Support tools and resources

In the next section you'll see the type of businesses that take 3-tiered pricing seriously. Given the success of these companies we hope it persuades you further to take 3 -tier pricing seriously.

IMPORTANT: If you already use the power of top-down 3-tier pricing you'll be able to easily point to the revenues from each tier of pricing and the extra profit margin you make from each. Should you want help working out the profit from each tier of pricing in your business then get in touch - you'll find our contact details on the 4-page Business Bitesize report.
Have a look at the examples on the following pages and see the sort of companies that have embraced 3 -tier pricing. They don't always opt for a top-down approach to their 3 prices but they take 3 pricing options very seriously. Shouldn't you do the same?

## Profitable Pricing

Support tools and resources
2. 3-tier pricing examples to start your collection - It pays to collect pricing examples in your industry or similar industries. Look for 3-tier pricing your customers use to buy other products or services from other suppliers. Here are some familiar (general) examples you'll recognise to help start you off...
...3-tier pricing by Apple on their 21.5inch iMac - notice how the subtle use of the grey line brings emphasis to the retina display version on the right.
Notice also how the extra $£ 150$ pounds of the mid tier option gets the same graphics processor as the top option and that the processor is almost twice the speed (2.8Ghz as opposed to 1.6 Ghz and almost as fast as the top option at 3.1 Ghz ) but is $£ 150$ less than the top model. Apple are using the technology to clearly demonstrate the value differences - screen type, processor speed, graphics card. How can you apply this pricing approach to your business?


## Profitable Pricing

Support tools and resources
...multiple pricing options by EasyJet - notice how they anchor you to the lowest fare (because they are a low-fare airline) so you can compare and contrast other flight options on other days/times. We end up comparing the convenience of other flight times with the lowest fare to help us make a value decision. How could you apply this approach to your business?


## Profitable Pricing

Support tools and resources
...pricing options by TripAdvisor - notice how every hotel has two prices to choose from so giving the browser a sense of certainty about pricing and also a sense of control about choosing the best deal available.
Two options with a third option to look at the other deals - where there are 12 more deals or 7 more deals.

Check out the boxed summary of facilities for easy decision making too - we know Hotel The Serras has a pool and is classed as luxury.

There is almost an endless stream of hotels to choose from which can reduce the likelihood of a decision but the left column menu allows us to reduce the options (type of accommodation, pricing band, star rating, value rating). TripAdvisor is putting us in the driving seat, we have control. How good are you at putting your buyers in control?


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## Profitable Pricing

Support tools and resources
...pricing options by Starbucks - you'd expect Starbucks to be expert at pricing options. They are.
Can you find any product that doesn't have 3-tier pricing on this menu? OK so there's only 2 espresso options but hey! - they make tiered pricing work on everything!
What more could you do to use 3-tier pricing options on your products or services?


## Profitable Pricing

Support tools and resources
...BMW 640 pricing options - Top-Down vs Bottom-up - 5 coupe options and 5 convertible options - on the road price from $£ 73,675$ down to $£ 60,630$.
Oddly BMW are going for a bottom-up pricing approach on their premium products.
Wouldn't it make more sense for BMW to organise their prices top-down so they anchor buyers on the high price, and make the lower prices seem 'well priced'?
Or list the convertible prices first before the cheaper coupe prices?
What small modifications about your pricing layout could help your buyers make better value decisions?

| PRICING INFORMATION. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | Basic price (excluding VAT) | VAT $20 \%$ | Retail price (including VAT) | On the road price | P11dvalue | BIK tax rate (2014 / 2015) | VED band | Insurance group |
| COUPE |  |  |  |  | Automatic |  |  |  |
| 640i SE | £49,587.50 | £9,917.50 | £59,505 | £60,630 | £60,230 | 28\% | 1 | 47 |
| 640i M Sport | £53,475.00 | £10,695.00 | ¢64,170 | £65,295 | £64,895 | 29\% | 1 | 47 |
| 650i M Sport | £60,045.83 | £12,009.17 | £72,055 | E73,470 | E72,780 | 34\% | K | 49 |
| 640d SE | £51,837.50 | £10,367.50 | £62,205 | £63,130 | £62,930 | 24\% | F | 48 |
| 640d M Sport | £55,725.00 | £11,145.00 | £66,870 | £67,795 | £67,595 | 25\% | F | 48 |
| Model | Basic price (excluding VAT) | VAT <br> 20\% | Retail price (including VAT) | On the road price | P11dvalue | BIK tax rate (2014 / 2015) | VED band | Insurance group |
| CONVERTIBLE |  |  |  |  | Automatic |  |  |  |
| 640i SE | £54,695.83 | £10,939.17 | £65,635 | ¢66,760 | £66,360 | 29\% | 1 | 50 |
| 640i M Sport | £58,375.00 | £11,675.00 | £70,050 | £71,175 | £ 70,775 | 30\% | 1 | 50 |
| 650i M Sport | £64,941.67 | £12,988.33 | 277,930 | E79,345 | £78,655 | 35\% | K | 50 |
| 640d SE | £56,945.83 | £11,389.17 | £68,335 | £69,260 | £69,060 | 25\% | F | 50 |
| 640d M Sport | £60,625.00 | £12,125.00 | £72,750 | £73,675 | £ 73,475 | 25\% | F | 50 | bitesize 0

## Profitable Pricing

Support tools and resources
3. $\mathbf{2}$ pricing exercises - to prove to your team the power of top-down pricing - use this fun exercise with ping pong balls to make your point.
Mark an equal number of ping pong balls with the number 10, the others mark with the number 65.

Get each person to select a ping pong ball at random from a dark bag or box (tell them there's a variety of numbers on the ping pong balls AND ask them to keep their number secret).
Then ask them the two questions about something they are unlikely to know...
1...Do you think the percentage of African countries in the UN is above or below the number on your ping pong ball?
2... What do you think is the percentage of African countries in the UN?

Then on two separate A1 NOBO sheets capture the answers and get your audience to work out the average on each board - an average for the board who held number 10 balls, an average for the board who held number 65 balls.
The results will typically prove the power of anchoring. This is made even more powerful when you then share the story of the baby geese hatching and how they are anchored to the first moving object - see the Business Bitesize report p.3.
Check out pages 150-154 of Poundstone's book 'Priceless' for more background on this pricing exercise - it will build your confidence in the outcome.

## Alternative or additional exercise:

Time to put your phones and ipads away! Then...

1. Get half your audience/team to turn around so they can't see your flip chart or your projected slides.
2. Before you show the calculation to the half still looking, let them know they have 'just 5 seconds' to work out or guess the value of the calculation, repeat 'just 5 seconds'.
3. Then show the flip chart page with these numbers in a line as shown:

$$
1 \times 2 \times 3 \times 4 \times 5 \times 6 \times 7 \times 8
$$

4. Instantly count 5 seconds from your watch then remove the flip chart page or screen (without revealing the next calculation for the next group).
5. Get them to write their answer down on a large piece of paper then hide it from everyone.

All change:

1. Reverse the team/audience. Get the other half of your audience/team to turn around so they see your flip chart or your projected slides. And the others face away and cannot see.

## Profitable Pricing

Support tools and resources
2. Before you show the calculation to the new half who can see the flip chart or screen, let them know they have 'just 5 seconds' to work out or guess the value of the calculation, repeat 'just 5 seconds'.
3. Then show the flip chart page with these numbers in a line as shown:

$$
8 \times 7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1
$$

4. Instantly count 5 seconds from your watch then remove the flip chart page or screen.
5. Get them to write their answer down on a large piece of paper then hide it from everyone.

Compare and contrast:
Now you capture in two columns the results from the two groups and get the audience to quickly calculate the average for each.
The 12345678 example will typically be less than the 87654321 example.
This shows the 1 and 8 anchors at work.
Nb . Both will be less than the correct answer 40,320 because of the short time available for working out the maths.

## 4. The Book and other powerful resources-

## William Poundstone - Priceless: The Hidden Power Of Value

William Poundstone has done a brilliant job of pulling together some of the best science about pricing. It's a book every business owner and manager should read and then start testing the insights. You'll find it at amazon here

Here's a couple of resources to supplement your pricing learning:

- http://www.huffingtonpost.com/gregory-ciotti/10-classic-academic-studi_b_6182498.html
- http://www.nickkolenda.com/psychological-pricing-strategies/
- http://lesswrong.com/lw/j7/anchoring_and_adjustment/


## Profitable Pricing

Support tools and resources
5. Top-down, 3-tier pricing in action - how an upholstery company used 3-tier pricing to increase sales and profits.
What happens to the sale of expensive wing chairs when an even more expensive wing chair option is introduced?

|  | $£ 1,000$ | $£ 1400$ |
| :--- | :---: | :---: |
| Price | 90 | 60 |
| Buyers | $£ 90,000$ | $£ 84,000$ |
| Sales |  |  |


|  | $£ 1,000$ | $£ 1400$ | $£ 1900$ |
| :--- | :---: | :---: | :---: |
| Price | 60 | 90 | 6 |
| Buyers | $£ 60,000$ | $£ 126,000$ | $£ 11,400$ |
| Sales |  |  |  |

An upholstery company we are aquainted with in the midlands sold a total of 150 wing chairs a year. Two chairs were sold. $90 \times £ 1,000$ 'standard' wing chairs and $60 \times £ 1400$ 'premium' wing chairs - a $60 / 40$ split. And a total revenue of $£ 174,000$.
Initially by offering 2 wing chair options, the customer is getting a better experience than the single 'Hobson's Choice'.
When a larger, more expensive 'platinum' wing chair at $£ 1,900$ was introduced, the numbers changed.
The company sold 6 'platinum' chairs at $£ 1,900$ and again sold 150 of the other two wing chairs. However the ratio reversed. The company sold 60 'standard' chairs at $£ 1,000$ and 90 'premium' wing chairs at $£ 1,400$.
Total revenue of $£ \mathbf{1 8 6 , 0 0 0}$ (ignoring the 6 'platinum' chairs). That's $£ 12,000$ increase in sales.
Also because the more expensive 'premium' chair was a higher profit margin chair than the lower 'standard' model this meant considerably more profit.
These results clearly show that:

- When using 3-tier pricing options, the customer experience is improved by having more choice and more control over what they spend on their purchase
- there are healthy revenues and margins to be had when 3-price options are used Why not test this for yourselves - try the pricing exercise for your product on page 2 of these support tools.

