## Customer Analysis for A Fictional Software Company

This report has been designed to enable you to make strategic decisions about your client base. We have analysed every transaction each of your clients has made over the past 3 years to highlight the opportunities and risks present and is complete to May 2020.

| Client Acquisition | The good news is that you have acquired 79 new clients in the last 12 months accounting for $£ 220,916$ or (22.1\%) of your total <br> revenue. Your newly acquired clients generated an average of $£ 2,796$ each in sales. |
| :--- | :--- |
| Client Attrition | The bad news is unfortunately $48.9 \%$ of clients from last year have not purchased anything in the last 12 months ( 92 of 188 ), this <br> reduced your sales by $£ 224,807$. Your average revenue per new client was higher compared to your lost clients ( $£ 2,796$ vs $£ 2,444$ ), <br> meaning you needed 80 new clients just to stand still. Therefore, you did not aquire enough new customers to offset the revenue <br> lost from the customers you lost. |
| Sales Volume and Avg Value | You recorded 4,482 transactions last year, an increase of 266 resulting in a positive impact of $£ 63,281 . ~ Y o u r ~ a v e r a g e ~ t r a n s a c t i o n ~$ <br> value was $£ 223.4, ~ a ~ d e c r e a s e ~ o f ~(~$ <br> 14.5$)$ per sale resulting in a negative impact of revenue impact of ( $£ 65,045)$. |
| Client Risk | In an ideal world, no single client should account for more than $10 \%$ of your turnover, this is because it represents a risk if they <br> should fail or go elsewhere. In your case 1 client generates more than $10 \%$ of your revenue (Company 00772 ( $22 \%$ )), ideally you <br> would seek to increase revenues from other/new clients to reduce this exposure. |


|  | This Year |  |  |
| :--- | ---: | ---: | ---: |
|  | No. | Sales | Average <br> Spend |
| New | 79 | 220.9 k | 2.8 k |
| Existing | 96 | 780.3 k | 8.1 k |
| Total | 175 | $\mathbf{1 , 0 0 1 . 2 k}$ | 5.7 k |


| Lost |
| :--- |
| Retained |
| Total |


| Last Year |  |  |
| ---: | ---: | ---: |
| No. | Sales | Average <br> Spend |
| 98 | 218.0 k | 2.2 k |
| 90 | 785.0 k | 8.7 k |
| $\mathbf{1 8 8}$ | $\mathbf{1 , 0 0 3 . 0 k}$ | $\mathbf{5 . 3 k}$ |
| 92 | 224.8 k | 2.4 k |
| 96 | 778.2 k | 8.1 k |
| $\mathbf{1 8 8}$ | $\mathbf{1 , 0 0 3 . 0 k}$ | $\mathbf{5 . 3 k}$ |


| YoY\% |  |  |
| ---: | ---: | ---: |
| No. | Sales | Average <br> Spend |
| $(19.4 \%)$ | $1.3 \%$ | $25.7 \%$ |
| $6.7 \%$ | $(0.6 \%)$ | $(6.8 \%)$ |
| $\mathbf{( 6 . 9 \% )}$ | $\mathbf{( 0 . 2 \% )}$ | $\mathbf{7 . 2 \%}$ |


| $0.3 \%$ | $0.3 \%$ |
| ---: | ---: |
| $(0.2 \%)$ | $\mathbf{7 . 2 \%}$ |

Top 40 clients (ranked by sales value this year)

| Client name | Status | TY Sales | Var to LY | $\begin{gathered} \hline \text { Var to LY } \\ \% \\ \hline \end{gathered}$ | \% Sales TY | Var to LY $\%$ | No. Tran TY | sactions Var to LY | Average TY | Spend <br> Var to LY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Company 00772 | Existing | 219,882 | 89,614 | 69\% | 22.0\% | 9\% | 1,024 | 531 | 215 | (50) |
| Company 00396 | New | 90,363 |  |  | 9.0\% |  | 187 |  | 483 |  |
| Company 00372 | Existing | 44,824 | $(12,724)$ | (22\%) | 4.5\% | (1\%) | 209 | (125) | 214 | 42 |
| Company 00472 | Existing | 42,820 | 9,072 | 27\% | 4.3\% | 1\% | 176 | 43 | 243 | (10) |
| Company 00932 | Existing | 42,369 | 31,395 | 286\% | 4.2\% | 3\% | 125 | 42 | 339 | 207 |
| Company 00555 | Existing | 37,341 | $(6,412)$ | (15\%) | 3.7\% | (1\%) | 208 | (63) | 180 | 18 |
| Company 00663 | Existing | 37,070 | $(28,968)$ | (44\%) | 3.7\% | (3\%) | 122 | (12) | 304 | (189) |
| Company 00717 | Existing | 22,727 | 4,622 | 26\% | 2.3\% | 0\% | 164 | 109 | 139 | (191) |
| Company 00970 | Existing | 18,215 | 5,760 | 46\% | 1.8\% | 1\% | 94 | 76 | 194 | (498) |
| Company 00841 | Existing | 17,935 | $(15,734)$ | (47\%) | 1.8\% | (2\%) | 115 | (28) | 156 | (79) |
| Company 00964 | New | 16,995 |  |  | 1.7\% |  | 1 |  | 16,995 |  |
| Company 00945 | Existing | 16,720 | 12,010 | 255\% | 1.7\% | 1\% | 33 | 13 | 507 | 271.2 |
| Company 00735 | Existing | 15,136 | 10,540 | 229\% | 1.5\% | 1\% | 138 | 100 | 110 | (11.3) |
| Company 00917 | Existing | 14,193 | 13,839 | 3,913\% | 1.4\% | 1\% | 39 | 36 | 364 | 246.0 |
| Company 00915 | Existing | 14,160 | 4,969 | 54\% | 1.4\% | 0\% | 82 | 47 | 173 | (89.9) |
| Company 00933 | Existing | 11,862 | 10,998 | 1,272\% | 1.2\% | 1\% | 27 | 21 | 439 | 295.3 |
| Company 00494 | Existing | 11,421 | 8,510 | 292\% | 1.1\% | 1\% | 67 | 47 | 170 | 24.9 |
| Company 00899 | New | 10,833 |  |  | 1.1\% |  | 42 |  | 258 |  |
| Company 00562 | Existing | 10,534 | 5,303 | 101\% | 1.1\% | 1\% | 84 | 53 | 125 | (43.3) |
| Company 00462 | New | 10,475 |  |  | 1.0\% |  | 7 |  | 1,496 |  |
| Company 00626 | Existing | 9,896 | $(19,249)$ | (66\%) | 1.0\% | (2\%) | 58 | (31) | 171 | (156.9) |
| Company 00701 | Existing | 9,559 | 7,730 | 422\% | 1.0\% | 1\% | 22 | 12 | 435 | 251.5 |
| Company 00729 | Existing | 9,350 | $(18,782)$ | (67\%) | 0.9\% | (2\%) | 71 | 5 | 132 | (294.6) |
| Company 00867 | Existing | 8,910 | $(4,777)$ | (35\%) | 0.9\% | (0\%) | 18 | (88) | 495 | 365.9 |
| Company 00352 | Existing | 8,688 | 8,416 | 3,095\% | 0.9\% | 1\% | 29 | 28 | 300 | 27.7 |
| Company 00794 | Existing | 8,495 | 510 | 6\% | 0.8\% | 0\% | 37 | 6 | 230 | (28.0) |
| Company 00716 | Existing | 7,049 | $(11,744)$ | (62\%) | 0.7\% | (1\%) | 29 | (47) | 243 | (4.2) |
| Company 00904 | Existing | 6,840 | (486) | (7\%) | 0.7\% | (0\%) | 30 | 18 | 228 | (382.5) |
| Company 00916 | New | 6,809 |  |  | 0.7\% |  | 22 |  | 310 |  |
| Company 00948 | Existing | 6,654 | 3,149 | 90\% | 0.7\% | 0\% | 22 | 6 | 302 | 83.4 |
| Company 00689 | Existing | 6,514 | (420) | (6\%) | 0.7\% | (0\%) | 25 | 8 | 261 | (147.3) |
| Company 00513 | Existing | 6,291 | $(2,439)$ | (28\%) | 0.6\% | (0\%) | 18 | (23) | 349 | 136.6 |
| Company 00963 | New | 6,137 |  |  | 0.6\% |  | 1 |  | 6,137 |  |
| Company 00919 | Existing | 6,092 | 386 | 7\% | 0.6\% | 0\% | 16 | (30) | 381 | 256.7 |
| Company 00830 | Existing | 6,044 | 5,363 | 787\% | 0.6\% | 1\% | 17 | 14 | 356 | 128.4 |
| Company 00949 | Existing | 6,019 | 5,085 | 545\% | 0.6\% | 1\% | 31 | 25 | 194 | 38.5 |
| Company 00868 | Existing | 5,764 | 1,615 | 39\% | 0.6\% | 0\% | 39 | 23 | 148 | (111.5) |
| Company 00809 | Existing | 5,756 | 4,498 | 357\% | 0.6\% | 0\% | 22 | 13 | 262 | 121.8 |
| Company 00668 | Existing | 5,738 | 2,068 | 56\% | 0.6\% | 0\% | 18 | 7 | 319 | (14.9) |
| Company 00906 | Existing | 5,606 | 5,036 | 884\% | 0.6\% | 1\% | 7 | (1) | 801 | 729.7 |

Clients with the largest movement in sales value vs last year (ranked by variance to LY)

| Client name | Status | TY Sales | Var to LY | $\begin{gathered} \hline \text { Var to LY } \\ \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { \% Sales } \\ \text { TY } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Var to LY } \\ \% \\ \hline \end{gathered}$ | No. Trans TY | sactions <br> Var to LY | Average TY | Spend <br> Var to LY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Company 00772 | Existing | 219,882 | 89,614 | 69\% | 22.0\% | 9\% | 1,024 | 531 | 215 | (50) |
| Company 00932 | Existing | 42,369 | 31,395 | 286\% | 4.2\% | 3\% | 125 | 42 | 339 | 207 |
| Company 00917 | Existing | 14,193 | 13,839 | 3,913\% | 1.4\% | 1\% | 39 | 36 | 364 | 246 |
| Company 00945 | Existing | 16,720 | 12,010 | 255\% | 1.7\% | 1\% | 33 | 13 | 507 | 271 |
| Company 00933 | Existing | 11,862 | 10,998 | 1,272\% | 1.2\% | 1\% | 27 | 21 | 439 | 295 |
| Company 00735 | Existing | 15,136 | 10,540 | 229\% | 1.5\% | 1\% | 138 | 100 | 110 | (11) |
| Company 00472 | Existing | 42,820 | 9,072 | 27\% | 4.3\% | 1\% | 176 | 43 | 243 | (10) |
| Company 00494 | Existing | 11,421 | 8,510 | 292\% | 1.1\% | 1\% | 67 | 47 | 170 | 25 |
| Company 00352 | Existing | 8,688 | 8,416 | 3,095\% | 0.9\% | 1\% | 29 | 28 | 300 | 28 |
| Company 00701 | Existing | 9,559 | 7,730 | 422\% | 1.0\% | 1\% | 22 | 12 | 435 | 252 |
| Company 00970 | Existing | 18,215 | 5,760 | 46\% | 1.8\% | 1\% | 94 | 76 | 194 | (498) |
| Company 00830 | Existing | 6,044 | 5,363 | 787\% | 0.6\% | 1\% | 17 | 14 | 356 | 128 |
| Company 00562 | Existing | 10,534 | 5,303 | 101\% | 1.1\% | 1\% | 84 | 53 | 125 | (43) |
| Company 00949 | Existing | 6,019 | 5,085 | 545\% | 0.6\% | 1\% | 31 | 25 | 194 | 39 |
| Company 00906 | Existing | 5,606 | 5,036 | 884\% | 0.6\% | 1\% | 7 | (1) | 801 | 730 |
| Company 00915 | Existing | 14,160 | 4,969 | 54\% | 1.4\% | 0\% | 82 | 47 | 173 | (90) |
| Company 00717 | Existing | 22,727 | 4,622 | 26\% | 2.3\% | 0\% | 164 | 109 | 139 | (191) |
| Company 00809 | Existing | 5,756 | 4,498 | 357\% | 0.6\% | 0\% | 22 | 13 | 262 | 122 |
| Company 00948 | Existing | 6,654 | 3,149 | 90\% | 0.7\% | 0\% | 22 | 6 | 302 | 83 |
| Company 00787 | Existing | 4,090 | 2,502 | 157\% | 0.4\% | 0\% | 13 | 8 | 315 | (3) |
| Company 00835 | Existing | 113 | $(2,849)$ | (96\%) | 0.0\% | (0\%) | 1 | (3) | 113 | (627) |
| Company 00825 | Existing | 4,204 | $(3,161)$ | (43\%) | 0.4\% | (0\%) | 22 | (17) | 191 | 2 |
| Company 00718 | Existing | 2,049 | $(3,165)$ | (61\%) | 0.2\% | (0\%) | 18 | (14) | 114 | (49) |
| Company 00385 | Existing | 1,626 | $(3,318)$ | (67\%) | 0.2\% | (0\%) | 7 | (19) | 232 | 42 |
| Company 00686 | Existing | 597 | $(4,117)$ | (87\%) | 0.1\% | (0\%) | 8 | (25) | 75 | (68) |
| Company 00867 | Existing | 8,910 | $(4,777)$ | (35\%) | 0.9\% | (0\%) | 18 | (88) | 495 | 366 |
| Company 00773 | Existing | (499) | $(4,985)$ | (111\%) | (0.0\%) | (0\%) | 1 | (12) | (499) | (844) |
| Company 00555 | Existing | 37,341 | $(6,412)$ | (15\%) | 3.7\% | (1\%) | 208 | (63) | 180 | 18 |
| Company 00614 | Existing | 513 | $(6,657)$ | (93\%) | 0.1\% | (1\%) | 3 | (20) | 171 | (141) |
| Company 00442 | Existing | 3,150 | $(9,005)$ | (74\%) | 0.3\% | (1\%) | 24 | (4) | 131 | (303) |
| Company 00449 | Existing | 374 | $(9,249)$ | (96\%) | 0.0\% | (1\%) | 4 | (69) | 94 | (38) |
| Company 00716 | Existing | 7,049 | $(11,744)$ | (62\%) | 0.7\% | (1\%) | 29 | (47) | 243 | (4) |
| Company 00372 | Existing | 44,824 | $(12,724)$ | (22\%) | 4.5\% | (1\%) | 209 | (125) | 214 | 42 |
| Company 00691 | Existing | 522 | $(13,997)$ | (96\%) | 0.1\% | (1\%) | 7 | (71) | 75 | (112) |
| Company 00841 | Existing | 17,935 | $(15,734)$ | (47\%) | 1.8\% | (2\%) | 115 | (28) | 156 | (79) |
| Company 00729 | Existing | 9,350 | $(18,782)$ | (67\%) | 0.9\% | (2\%) | 71 | 5 | 132 | (295) |
| Company 00626 | Existing | 9,896 | $(19,249)$ | (66\%) | 1.0\% | (2\%) | 58 | (31) | 171 | (157) |
| Company 00537 | Existing | 3,083 | $(24,300)$ | (89\%) | 0.3\% | (2\%) | 16 | (47) | 193 | (242) |
| Company 00530 | Existing | 2,816 | $(25,630)$ | (90\%) | 0.3\% | (3\%) | 8 | (83) | 352 | 39 |
| Company 00663 | Existing | 37,070 | $(28,968)$ | (44\%) | 3.7\% | (3\%) | 122 | (12) | 304 | (189) |


| Top 25 New Clients | Sales | \% Sales TY | Trans'n TY | Avg Value |
| :---: | :---: | :---: | :---: | :---: |
| Company 00396 | 90,363 | 9.0\% | 187 | 483 |
| Company 00964 | 16,995 | 1.7\% | 1 | 16,995 |
| Company 00899 | 10,833 | 1.1\% | 42 | 258 |
| Company 00462 | 10,475 | 1.0\% | 7 | 1,496 |
| Company 00916 | 6,809 | 0.7\% | 22 | 310 |
| Company 00963 | 6,137 | 0.6\% | 1 | 6,137 |
| Company 00601 | 4,778 | 0.5\% | 16 | 299 |
| Company 00885 | 4,308 | 0.4\% | 5 | 862 |
| Company 00850 | 4,162 | 0.4\% | 30 | 139 |
| Company 00851 | 3,649 | 0.4\% | 26 | 140 |
| Company 00905 | 3,353 | 0.3\% | 27 | 124 |
| Company 00944 | 3,246 | 0.3\% | 16 | 203 |
| Company 00938 | 3,062 | 0.3\% | 14 | 219 |
| Company 00859 | 2,773 | 0.3\% | 32 | 87 |
| Company 00966 | 2,660 | 0.3\% | 2 | 1,330 |
| Company 00959 | 2,534 | 0.3\% | 25 | 101 |
| Company 00925 | 2,527 | 0.3\% | 2 | 1,263 |
| Company 00856 | 1,951 | 0.2\% | 9 | 217 |
| Company 00943 | 1,680 | 0.2\% | 8 | 210 |
| Company 00866 | 1,653 | 0.2\% | 8 | 207 |
| Company 00612 | 1,637 | 0.2\% | 1 | 1,637 |
| Company 00375 | 1,625 | 0.2\% | 2 | 813 |
| Company 00848 | 1,602 | 0.2\% | 4 | 401 |
| Company 00855 | 1,484 | 0.1\% | 2 | 742 |
| Company 00965 | 1,449 | 0.1\% | 16 | 91 |
|  | 191.7k | 19.2\% | 505 | 0.4 k |


| Top 25 Lost Clients | Sales | \% Sales LY | Trans'n | Avg Value |
| :--- | ---: | ---: | ---: | ---: |
| Company 00437 | 57,638 | $5.7 \%$ | 46 | 1,253 |
| Company 00613 | 22,469 | $2.2 \%$ | 41 | 548 |
| Company 00362 | 8,824 | $0.9 \%$ | 15 | 588 |
| Company 00838 | 7,643 | $0.8 \%$ | 17 | 450 |
| Company 00738 | 6,583 | $0.7 \%$ | 17 | 387 |
| Company 00763 | 5,816 | $0.6 \%$ | 77 | 76 |
| Company 00380 | 5,770 | $0.6 \%$ | 14 | 412 |
| Company 00801 | 5,552 | $0.6 \%$ | 2 | 2,776 |
| Company 00367 | 5,470 | $0.5 \%$ | 21 | 260 |
| Company 00731 | 4,566 | $0.5 \%$ | 6 | 761 |
| Company 00741 | 4,419 | $0.4 \%$ | 6 | 736 |
| Company 00811 | 3,848 | $0.4 \%$ | 6 | 641 |
| Company 00770 | 3,716 | $0.4 \%$ | 3 | 1,239 |
| Company 00845 | 3,671 | $0.4 \%$ | 5 | 734 |
| Company 00752 | 3,399 | $0.3 \%$ | 6 | 566 |
| Company 00826 | 3,391 | $0.3 \%$ | 19 | 178 |
| Company 00745 | 3,301 | $0.3 \%$ | 13 | 254 |
| Company 00799 | 3,258 | $0.3 \%$ | 10 | 326 |
| Company 00793 | 3,213 | $0.3 \%$ | 25 | 129 |
| Company 00377 | 3,210 | $0.3 \%$ | 14 | 229 |
| Company 00834 | 3,193 | $0.3 \%$ | 10 | 319 |
| Company 00840 | 3,183 | $0.3 \%$ | 24 | 133 |
| Company 00775 | 3,159 | $0.3 \%$ | 27 | 117 |
| Company 00791 | 2,470 | $0.2 \%$ | 6 | 412 |
| Company 00776 | 2,402 | $0.2 \%$ | 13 | 185 |
|  | $\mathbf{1 8 0 . 2 k}$ | $\mathbf{1 8 . 0 \%}$ | $\mathbf{4 4 3}$ | $\mathbf{0 . 4 k}$ |
|  |  |  |  |  |

## Customer Trends

The charts and tables below display the sales KPIs for each of your top 5 customers over the past 3 years


