**Appendix XXX – Top 100 Customers Most Likely To Churn**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Rank** | **Customer\_ID** | **Channel\_Sales\_Class** | **Origin\_Up\_Class** | **Churn\_Probability** | **Churn\_Probability - Percentage** |
| **10718** | 1 | d00e8a9951b5551d8f02e45f9ed2b0dd | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.999717 | 99.97 |
| **4631** | 2 | 9fd23639d31247c2e115689027b2c5db | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.994586 | 99.46 |
| **13185** | 3 | 1fe90c1d5c7e023eff90fea8a41af093 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.992871 | 99.29 |
| **10960** | 4 | b4cd3aa49fc6e1b07143d1e01677a608 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.992780 | 99.28 |
| **4150** | 5 | 763962bf817e04d47c71f8f43ffd5fab | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.991590 | 99.16 |
| **4505** | 6 | 6cf38b4bcfdf6f5b39e2b25d031d4213 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.986262 | 98.63 |
| **2389** | 7 | dbbd08b1b42b5954ceab5683fbd53937 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.980025 | 98.00 |
| **14172** | 8 | 228497e016a14dfebbfc8742a7dabff0 | MISSING | lxidpiddsbxsbosboudacockeimpuepw | 0.977929 | 97.79 |
| **12348** | 9 | 818b8bca0a9d7668252d46b978169325 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.975869 | 97.59 |
| **4128** | 10 | 65d49118fc56c64013c6ff483e54745d | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.968683 | 96.87 |
| **1210** | 11 | 9244e7a421c7d52510f360d49d4f47ea | lmkebamcaaclubfxadlmueccxoimlema | ldkssxwpmemidmecebumciepifcamkci | 0.967342 | 96.73 |
| **468** | 12 | 2303162292fd5f7cb7038636c205ee41 | lmkebamcaaclubfxadlmueccxoimlema | lxidpiddsbxsbosboudacockeimpuepw | 0.964474 | 96.45 |
| **10470** | 13 | fefcf0f47956307324b63a08393127bf | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.963751 | 96.38 |
| **4403** | 14 | 95b791f6bedc86c80b88f71b669d2326 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.959538 | 95.95 |
| **10025** | 15 | 042b68abecd256b91b85834cabc09680 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.958452 | 95.85 |
| **11956** | 16 | 2d4ccfc548a2aa34b5c40b63b12da7f0 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.956656 | 95.67 |
| **489** | 17 | 88abbe0a03ed77b91ce20abeae11a798 | ewpakwlliwisiwduibdlfmalxowmwpci | lxidpiddsbxsbosboudacockeimpuepw | 0.955878 | 95.59 |
| **9345** | 18 | 078b4e5f8ea9a2f5f4c667f2d2236791 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.955756 | 95.58 |
| **12952** | 19 | 497fc049c73f2caad052762d92db0466 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.947432 | 94.74 |
| **4686** | 20 | 4162a5243c67678f4a12d1c43e5ec6d7 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.942928 | 94.29 |
| **2904** | 21 | f656e0a708b2dd95ed7a62985a4daf6d | MISSING | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.941322 | 94.13 |
| **9934** | 22 | ddf75ce9fd2a151832e8b452ee5d3b8a | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.940264 | 94.03 |
| **14287** | 23 | 776c9ee16c1d6f2bea97ccc14ed46c5a | ewpakwlliwisiwduibdlfmalxowmwpci | lxidpiddsbxsbosboudacockeimpuepw | 0.938160 | 93.82 |
| **11207** | 24 | 1218724120ba1abb37ed510a8f6a9ac1 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.937477 | 93.75 |
| **10946** | 25 | 49c56a76e0cd8667fb12929785e59600 | ewpakwlliwisiwduibdlfmalxowmwpci | lxidpiddsbxsbosboudacockeimpuepw | 0.936918 | 93.69 |
| **5293** | 26 | 75b56c520326c1717bc0fef0566b762b | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.935071 | 93.51 |
| **12624** | 27 | ee98a86efa759681cc59c7d4e0d0312f | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.928381 | 92.84 |
| **8454** | 28 | ca283279e0079f05bc399272fb3f0522 | ewpakwlliwisiwduibdlfmalxowmwpci | lxidpiddsbxsbosboudacockeimpuepw | 0.925565 | 92.56 |
| **6617** | 29 | 1ac2f214d24d0daf3705f39cc1147be8 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.925020 | 92.50 |
| **12106** | 30 | ba2821bc82908412ede32db86fa5ee36 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.924408 | 92.44 |
| **5675** | 31 | 70c87e68adcc03fd0212c1956672558c | foosdfpfkusacimwkcsosbicdxkicaua | ldkssxwpmemidmecebumciepifcamkci | 0.924258 | 92.43 |
| **10539** | 32 | 186fadcd1cec49a597f3d33423692b79 | foosdfpfkusacimwkcsosbicdxkicaua | ldkssxwpmemidmecebumciepifcamkci | 0.923238 | 92.32 |
| **2207** | 33 | be9d41423540733b482d564683d2226a | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.920624 | 92.06 |
| **6295** | 34 | 83266f00f2168a367ae888aa72202658 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.913658 | 91.37 |
| **3642** | 35 | 5514b18508f378a39f41657554aa72e3 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.911166 | 91.12 |
| **4883** | 36 | c8d60506b9f17226887b07a0f6276a9a | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.911130 | 91.11 |
| **4656** | 37 | 7cf94bc7b74b45dc22f3cbbb762d3991 | ewpakwlliwisiwduibdlfmalxowmwpci | lxidpiddsbxsbosboudacockeimpuepw | 0.909722 | 90.97 |
| **3478** | 38 | e7bdc7743d73a9bf94cc3c6a293fca93 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.908081 | 90.81 |
| **10067** | 39 | 1115a8e5e95b744060344b3ddd76f287 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.904149 | 90.41 |
| **13748** | 40 | 323cddde5b341c8e9b33f7e7e4d2c253 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.902316 | 90.23 |
| **10685** | 41 | e5636f7ada7a80747af18b285632767e | MISSING | ldkssxwpmemidmecebumciepifcamkci | 0.900933 | 90.09 |
| **160** | 42 | 4f49021572f06e6410d351e4b2d9fc82 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.900915 | 90.09 |
| **3602** | 43 | 80e8fe095dca99e2320b3b672f99c0e0 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.897771 | 89.78 |
| **9668** | 44 | 6b1cabfeefbe630a7538fc543327c262 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.891580 | 89.16 |
| **1397** | 45 | 16af5c5dbe0413f6a2075dee8834eef1 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.888278 | 88.83 |
| **287** | 46 | 9c9d8de40aee618b75f36e9b0f0586b6 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.884334 | 88.43 |
| **1912** | 47 | 909b96cfb860dbf9945db4ececf5f81f | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.882381 | 88.24 |
| **11889** | 48 | 7f4b1b038f7103269518cdb2cbb5f5a8 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.881650 | 88.17 |
| **12049** | 49 | 7a30872fa04768ae27c4b0118c7c9857 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.881115 | 88.11 |
| **457** | 50 | 35769856df59afe188951058873a1966 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.880837 | 88.08 |
| **3577** | 51 | a75f46cd3b4d58a93ccb2f8c4e40ee33 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.876931 | 87.69 |
| **900** | 52 | 29845e1854e52db86e76bacaf298e2ca | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.875605 | 87.56 |
| **344** | 53 | 0ea1b04911beee36e66c68e004991459 | MISSING | ldkssxwpmemidmecebumciepifcamkci | 0.873642 | 87.36 |
| **5410** | 54 | 6efe5f51c8852e4286aa4d90c99719b3 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.871014 | 87.10 |
| **7976** | 55 | d7f6761f61bd09e6d2f119bbf953a4fb | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.869563 | 86.96 |
| **4876** | 56 | 9590c7a6100ae76ec078aa177ffb8d0d | foosdfpfkusacimwkcsosbicdxkicaua | ldkssxwpmemidmecebumciepifcamkci | 0.866667 | 86.67 |
| **9481** | 57 | 9f080126baa731baf2fb5535ab8f067d | ewpakwlliwisiwduibdlfmalxowmwpci | lxidpiddsbxsbosboudacockeimpuepw | 0.865443 | 86.54 |
| **139** | 58 | cf8c5db0c02e3f92592daccba41c918c | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.865223 | 86.52 |
| **14551** | 59 | 6ab5e1060acfe390c6fcaaad1263d329 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.864530 | 86.45 |
| **10054** | 60 | 292306faa36b8133c69756199772264b | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.855240 | 85.52 |
| **5883** | 61 | a0882a9c715276302b701f5ca20a3739 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.855008 | 85.50 |
| **4449** | 62 | 90da1fc6f2ed9bb13e3d1f0191f37f24 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.847390 | 84.74 |
| **3749** | 63 | e3ff73f9a0c69cbf983f953babda98dd | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.844216 | 84.42 |
| **6566** | 64 | 58c20a5f625974b5ddd76f6f5b4b69cb | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.843445 | 84.34 |
| **12793** | 65 | ccc111a815affd03f7c4fbd3ef6d6655 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.842860 | 84.29 |
| **11931** | 66 | ca0cc1d189e9bccc3cb5667196e4cc1e | foosdfpfkusacimwkcsosbicdxkicaua | ldkssxwpmemidmecebumciepifcamkci | 0.839630 | 83.96 |
| **7907** | 67 | cc7063cebb856484630fcd8285d19ef5 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.838372 | 83.84 |
| **11762** | 68 | 23c9df914a248ca53fff858931ad73ff | MISSING | lxidpiddsbxsbosboudacockeimpuepw | 0.835745 | 83.57 |
| **13899** | 69 | 8a4227d31b79682ad0951775add41067 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.834547 | 83.45 |
| **4924** | 70 | 4d50c004a4316f5588093ff04fe6b3cb | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.834324 | 83.43 |
| **3645** | 71 | a5b57734aba7318eec43e84e8bdbf82a | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.834032 | 83.40 |
| **14533** | 72 | b1b88ad5337b366a8119f18df3653a86 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.832977 | 83.30 |
| **2829** | 73 | 9c7cbe974713ff52f00c5489d749031f | foosdfpfkusacimwkcsosbicdxkicaua | MISSING | 0.830020 | 83.00 |
| **3001** | 74 | 866073d4f02819c6fb2bda87c9f263cf | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.829979 | 83.00 |
| **3600** | 75 | c1deca0797fdddfce6e57f5a4e6a3fcf | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.828210 | 82.82 |
| **363** | 76 | 6b2f0b6e87aaa8d4320cd63eea857227 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.827142 | 82.71 |
| **3956** | 77 | 96d1eeb1a54ec8b4d4d2f8769724fad0 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.825968 | 82.60 |
| **11847** | 78 | 6e6fd2b51a1e18a355f51e242c6b078e | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.824264 | 82.43 |
| **4493** | 79 | cd3f7e482b6696d0c46391a16bbbab95 | usilxuppasemubllopkaafesmlibmsdf | lxidpiddsbxsbosboudacockeimpuepw | 0.822733 | 82.27 |
| **12270** | 80 | f139241e149e9ccc1ec67b16c1ca2fa7 | MISSING | lxidpiddsbxsbosboudacockeimpuepw | 0.822723 | 82.27 |
| **10969** | 81 | 7b2d6a1ca66f1b31dd749567fbe57000 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.822428 | 82.24 |
| **2216** | 82 | ef6f7c635cd231ada04cc63bae1bec05 | foosdfpfkusacimwkcsosbicdxkicaua | ldkssxwpmemidmecebumciepifcamkci | 0.820132 | 82.01 |
| **13815** | 83 | 8c23bb205d4c466aafcabf47abf84810 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.819295 | 81.93 |
| **8340** | 84 | bbdcfe1427a73f8b59fecd9f086aedee | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.819104 | 81.91 |
| **7505** | 85 | 01e14a742470adb6bc20543ded64f4e4 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.817842 | 81.78 |
| **12117** | 86 | 90166218f15acbe6082fe7909f403402 | MISSING | lxidpiddsbxsbosboudacockeimpuepw | 0.816919 | 81.69 |
| **5805** | 87 | a355ca85d1eb8a0ad2071495d56687f7 | foosdfpfkusacimwkcsosbicdxkicaua | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.815209 | 81.52 |
| **2164** | 88 | aa94bb2d5f07cd2baa1dab59f911456a | MISSING | lxidpiddsbxsbosboudacockeimpuepw | 0.814058 | 81.41 |
| **3175** | 89 | 773635ba3608c803d3b842bb6c0f6a05 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.812232 | 81.22 |
| **3977** | 90 | 3e750adc92fa53326a242c01e0510d4b | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.811219 | 81.12 |
| **2286** | 91 | be7709d07d48491c4cd4a6af32540923 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.811155 | 81.12 |
| **539** | 92 | 3952cc0232b5966ea13302131e16e190 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.808523 | 80.85 |
| **3769** | 93 | c666e8c81f4516df7cde5af115879f0c | MISSING | lxidpiddsbxsbosboudacockeimpuepw | 0.807951 | 80.80 |
| **12432** | 94 | 971233df2fa2563e4a0f0bc54ed27bff | ewpakwlliwisiwduibdlfmalxowmwpci | lxidpiddsbxsbosboudacockeimpuepw | 0.807245 | 80.72 |
| **4719** | 95 | 94654b768198189f376d39c39f3a1d3c | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.804703 | 80.47 |
| **5831** | 96 | d92e9df51dc98a7eae9339a31c567beb | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.804040 | 80.40 |
| **10479** | 97 | eb54e3f27e1b1fc131855b8810726591 | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.803979 | 80.40 |
| **8769** | 98 | 94accc8ab493074c19476deac16e599d | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.803700 | 80.37 |
| **8035** | 99 | 9880f52c59cced53c39dfde5c7836d8c | foosdfpfkusacimwkcsosbicdxkicaua | lxidpiddsbxsbosboudacockeimpuepw | 0.803610 | 80.36 |
| **9279** | 100 | d8d502e1b7fa1e6fc42be7fb04ba5523 | usilxuppasemubllopkaafesmlibmsdf | kamkkxfxxuwbdslkwifmmcsiusiuosws | 0.798735 | 79.87 |