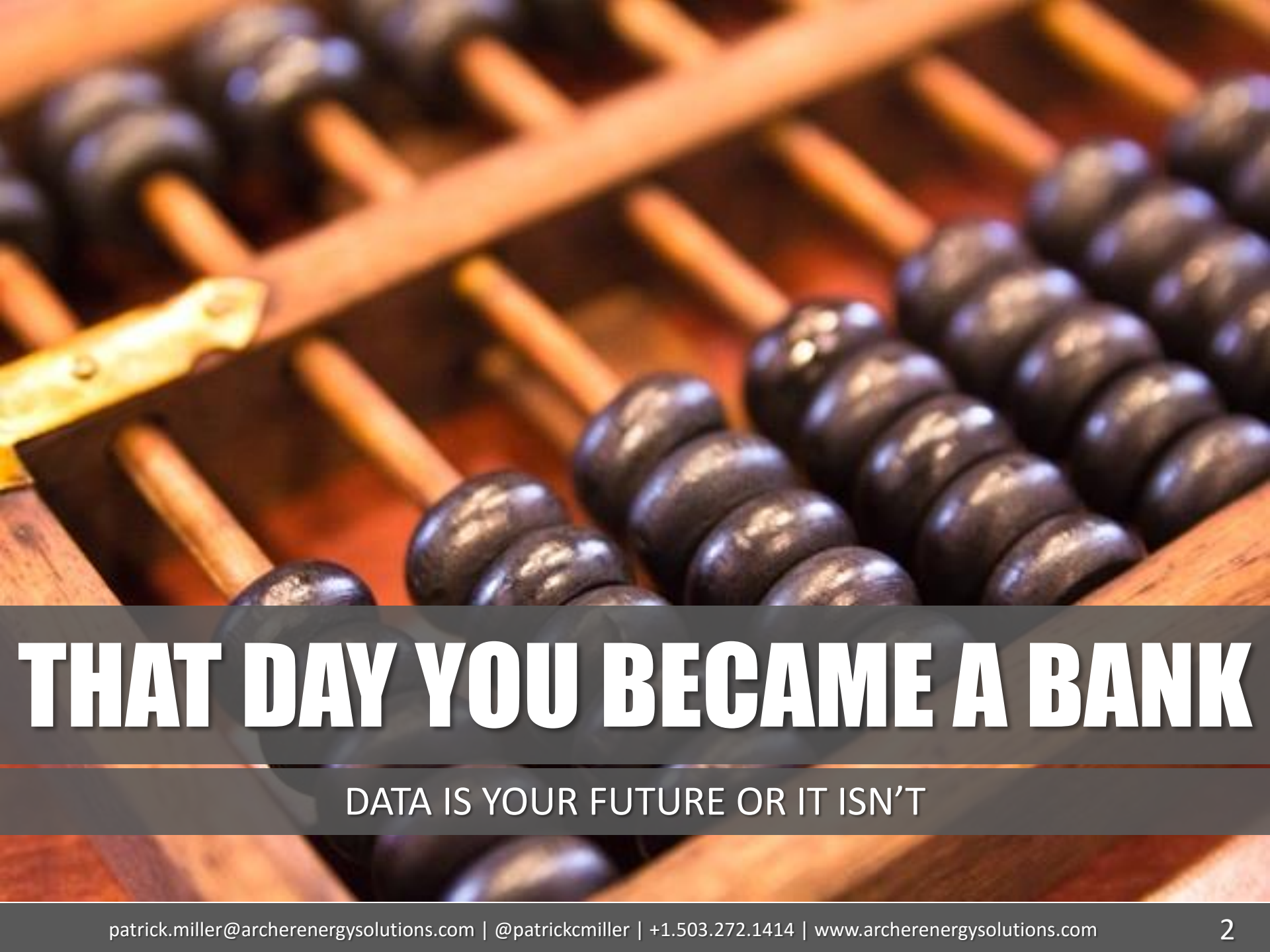




THREAT INTELLIGENCE SHARING: LESSONS FROM THE FRONT LINES



THAT DAY YOU BECAME A BANK

DATA IS YOUR FUTURE OR IT ISN'T



YES, YOU HAVE AN ENEMY

AND PROBABLY MORE THAN ONE



WE'RE SURROUNDED

CONSTANT COMPROMISE SIMPLIFIES THE PROBLEM



ADAPTIVE ADVERSARIES

THEY HAVE (AT LEAST) THREE THINGS YOU DON'T



HARD SECURITY TRUTH

BEST SECURITY ORGS AND TECHNOLOGIES HAVE BEEN HACKED



YOU ARE YOUR OWN POLICE

TRACKING ALL OF THE BAD GUYS IS NOW YOUR JOB



YOU NEED YET ANOTHER TOOL

FIREWALLS, IDS, ANTIMALWARE, WHITELISTING, INTEGRITY, HONEYPOT



THE HOLY GRAIL OF SECURITY

YAY! THREAT INTELLIGENCE SHARING PLATFORMS!



DON'T FORGET THE EASY STUFF

SECURITY BASICS, DEFENSE IN DEPTH AND PROCESS MATURITY



AUTOMATION FTW

ACHIEVEMENT UNLOCKED: LEVEL UP!



THREAT, DEFINED

INTENT, CAPABILITY AND OPPORTUNITY

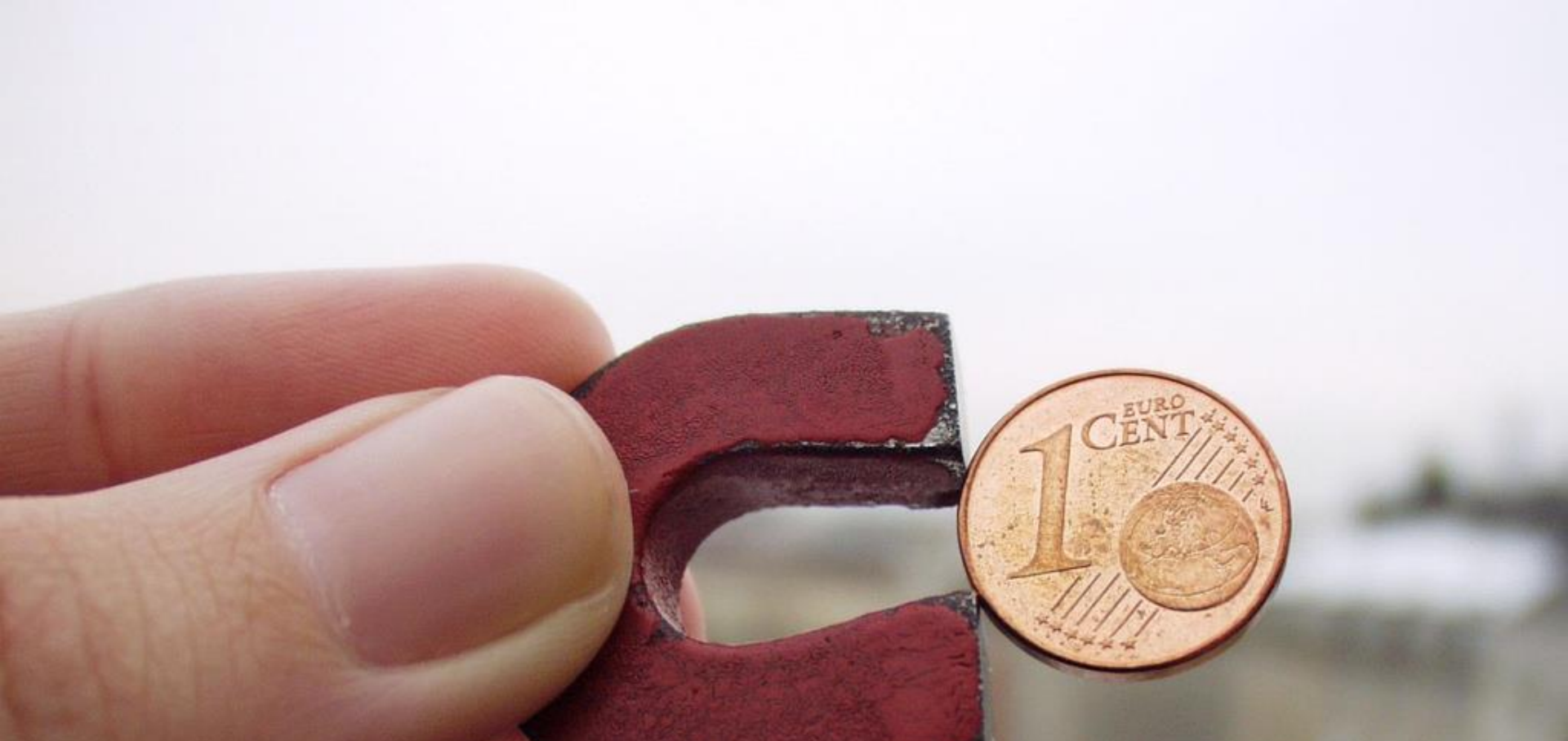


HUMANS ARE BAD AT THIS

AND WE'RE VERY GOOD AT FORGETTING

SOME DATA IS BETTER THAN NO DATA

IN THE LAND OF THE BLIND, THE ONE EYED MAN IS KING



DATA ISN'T INTELLIGENCE

THE VALUE OF DATA IS IN THE ANALYSIS



SHARING IS CARING

VOLUNTARY VS. INVOLUNTARY



WHERE DOES YOUR INTEL GO?

BOATS, THE BORG, AND BLACK HOLES



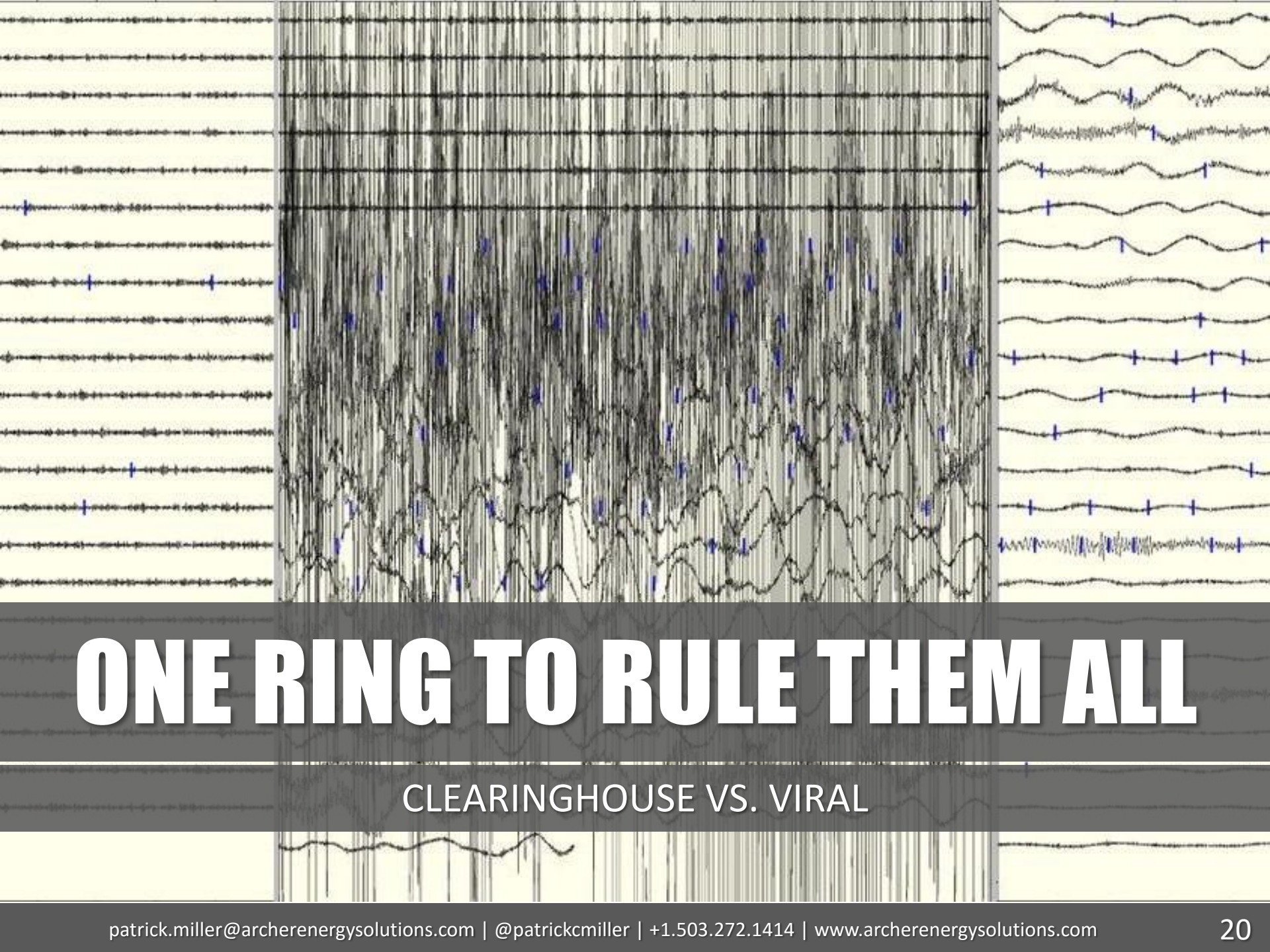
SIZE MATTERS

VALUE OF INFO IS INVERSELY PROPORTIONAL TO DISTRIBUTION



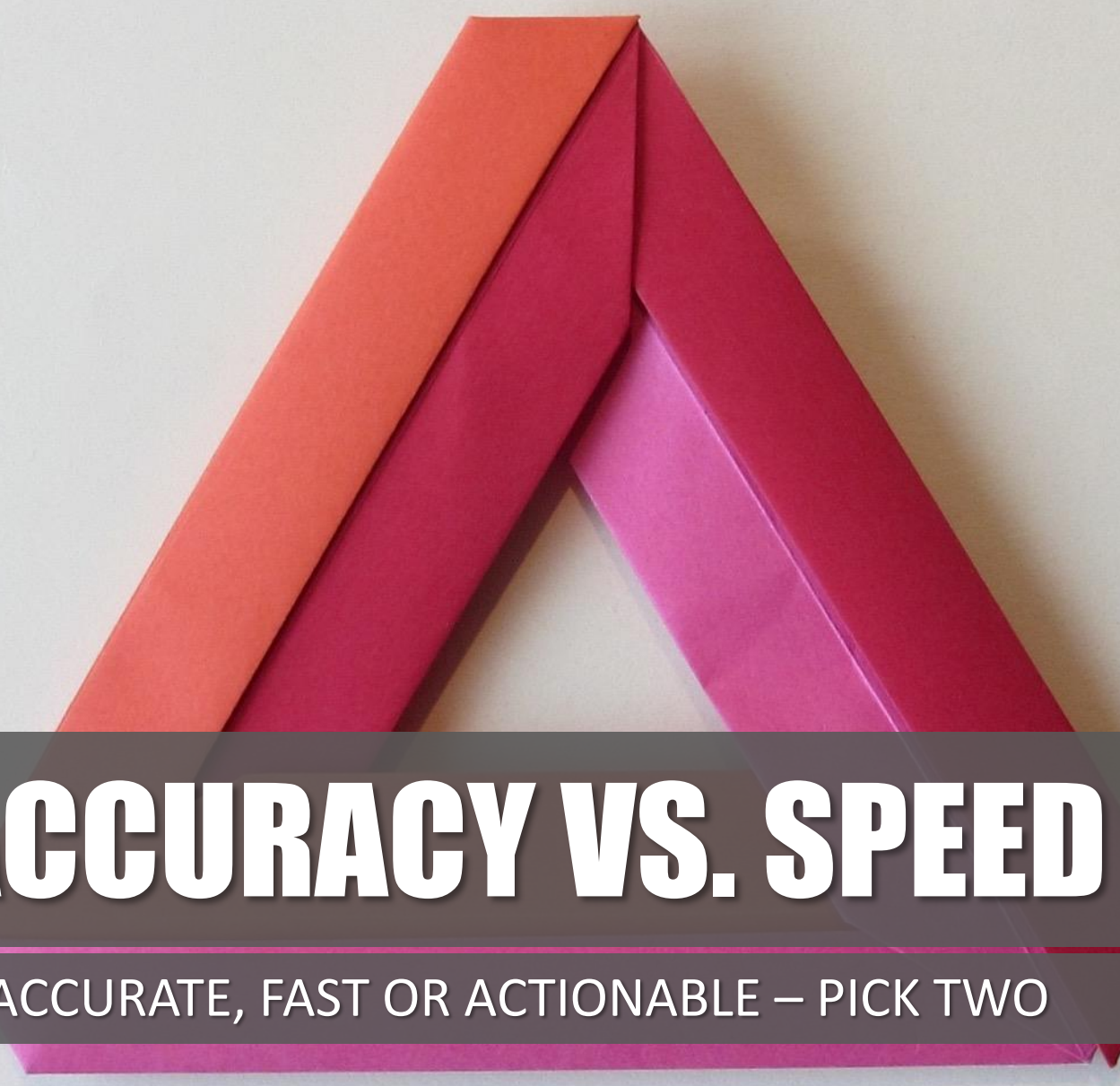
NEED TO KNOW BASIS

INTENT, ACCIDENT, DATA ENTROPY AND MURPHY'S LAW



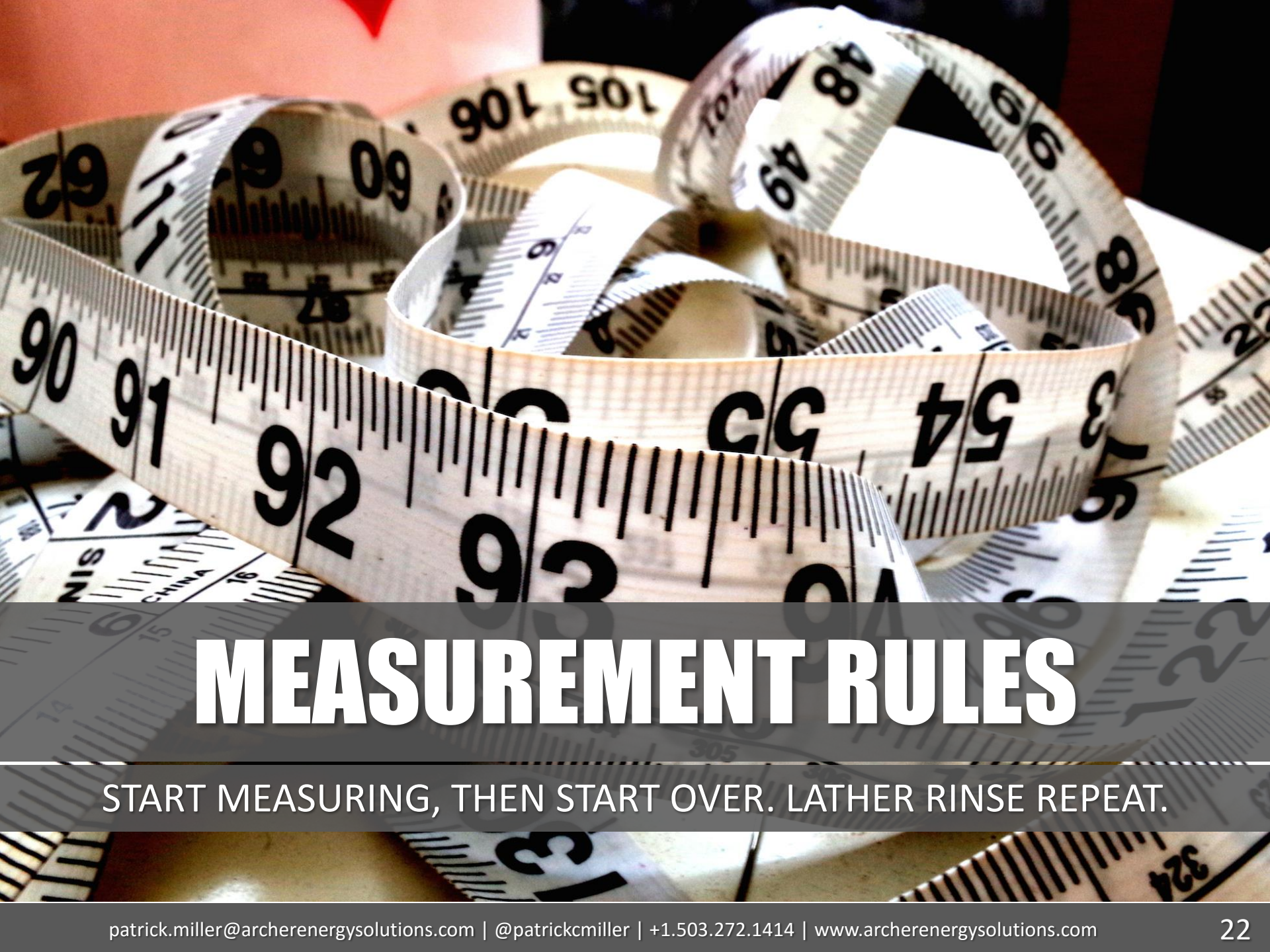
ONE RING TO RULE THEM ALL

CLEARINGHOUSE VS. VIRAL



ACCURACY VS. SPEED

ACCURATE, FAST OR ACTIONABLE – PICK TWO



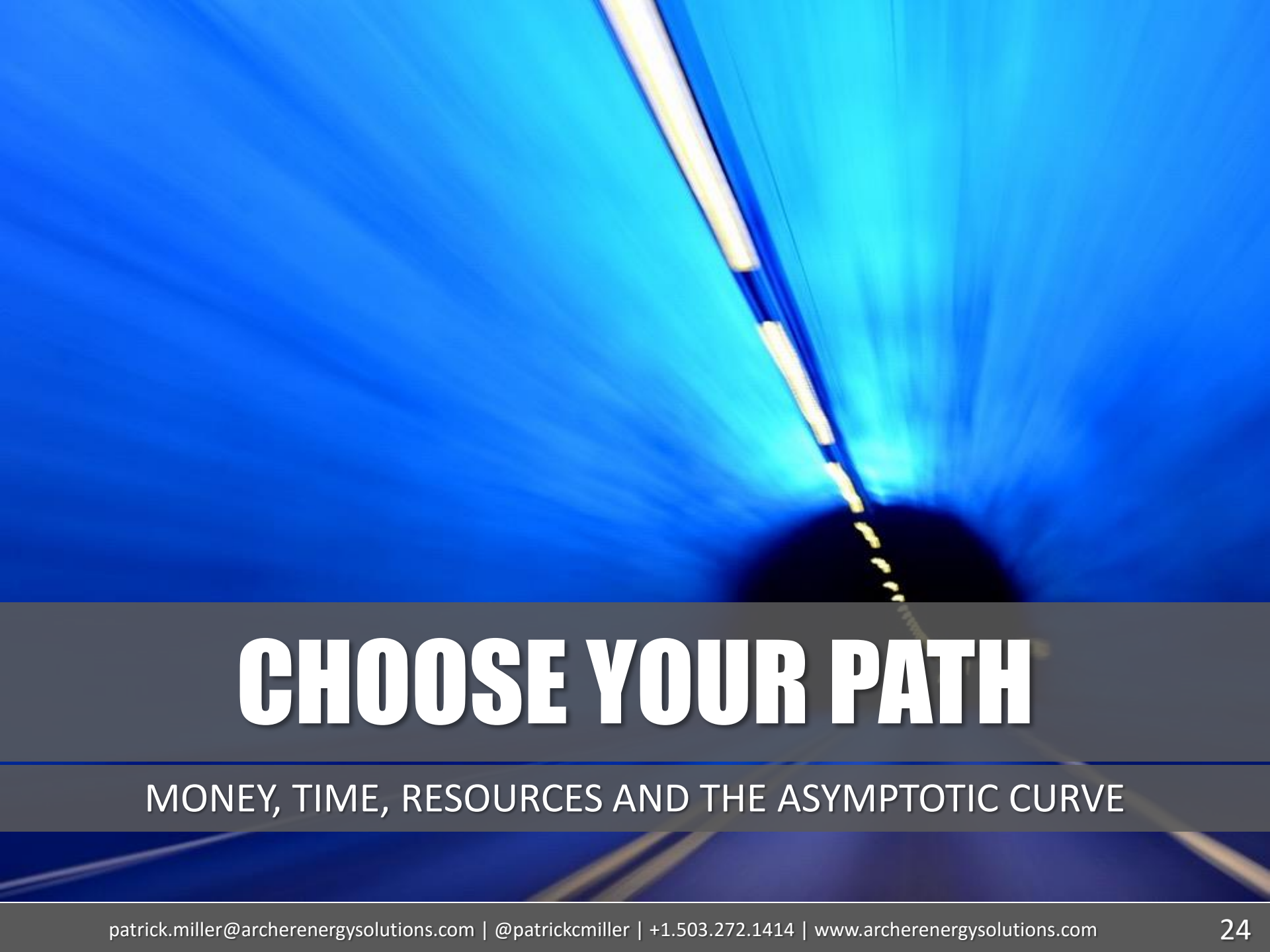
MEASUREMENT RULES

START MEASURING, THEN START OVER. LATHER RINSE REPEAT.



GET CONNECTED

RELATIONSHIPS + TRUST = SHARING



CHOOSE YOUR PATH

MONEY, TIME, RESOURCES AND THE ASYMPTOTIC CURVE

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