

Dr. Mo

Case Study:

FORTUNE

50

Artificial Intelligence

Big Data

Correction Analytics

Soft10



The Challenge



- ☐ Good decisions require good data
- ☐ Raw data is unreliable
- ☐ Manual checking is cost-prohibitive
 - only big companies can afford it
 - only a fraction of Big Data is checked





The Solution

Dr. Mo:



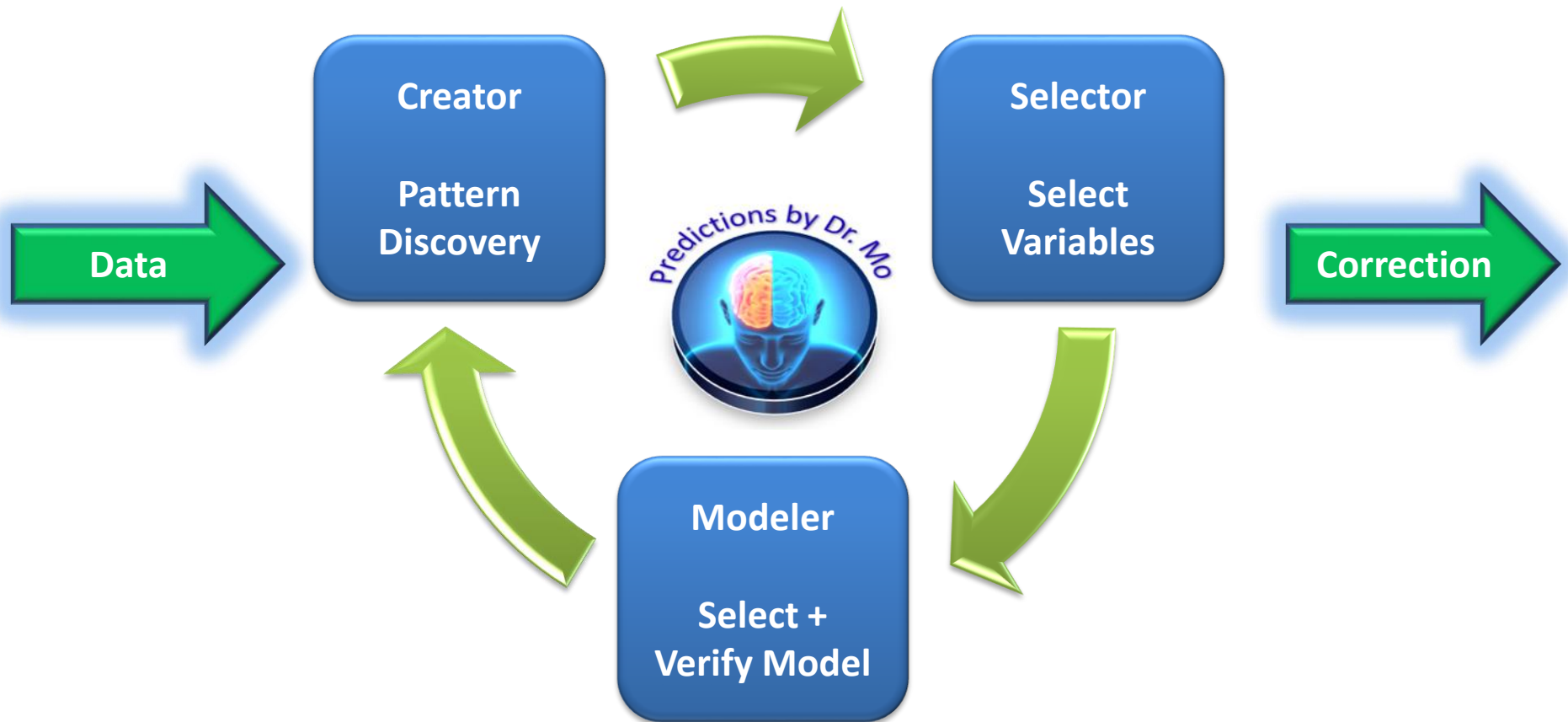
- ☐ Fast because it is fully Artificial Intelligence
- ☐ Accurate because it uses multi-modeling

**Soft10 provides Big Data Artificial Intelligence to
detect & correct data errors**

Soft10 is the only company in the world who created an Artificial
Intelligence Predictive Analytics software: Dr. Mo



Dr. Mo Artificial Intelligence Multi-Modeling Technology





Dr. Mo Case Study: Error Detection & Correction

1

Data

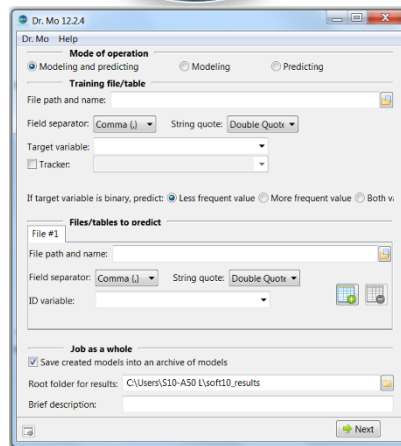
Raw Data

(30 million records)

UID_Line_Nbr	Unit value	Date	Unit	KPI 1
1	0	01/02/2016	Gamma-38	493.9558
2	1.2	01/02/2016	Alpha-84	539.1174
3	0	01/02/2016	Beta-14	327.9138
4	0	01/02/2016	Sigma-35	732.1971
5	0.14	01/02/2016	Alpha-33	100.5705
6	0	01/02/2016	Delta-84	642.2385
7	0	01/02/2016	Phi-63	578.1176
8	0	01/02/2016	Beta-16	550.3931
9	0.13	01/02/2016	Beta-51	164.9401
...				
29,999,998	0	28/02/2016	Alpha-06	336.384
29,999,999	0.14	28/02/2016	Theta-54	564.3117
30,000,000	0	28/02/2016	Rho-50	47.55878

2

Dr. Mo AI



3

Detect & Correct

Enhancement

(30 million records)

Identified and filled
in missing values

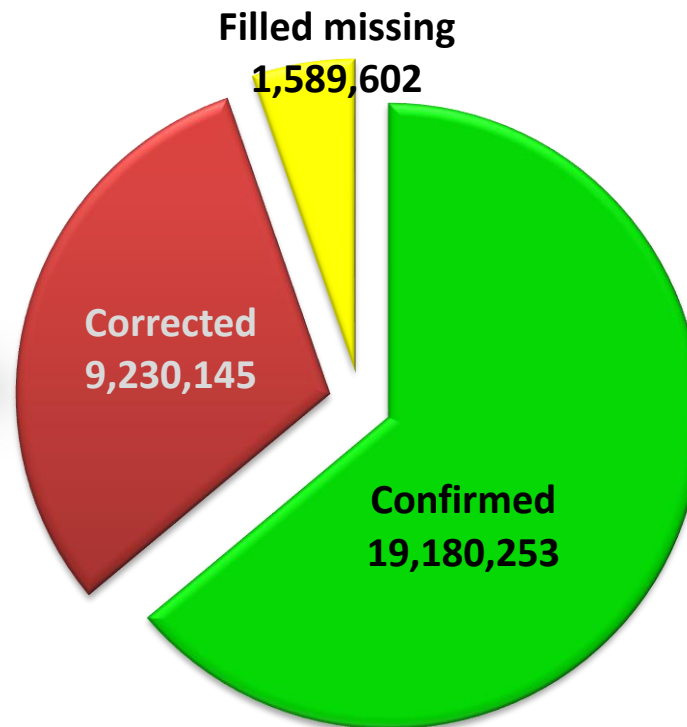
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4	0	01/02/2016	Sigma-35
5	0.14	01/02/2016	Alpha-33
6	0	01/02/2016	Delta-84
7	0	01/02/2016	Phi-63
8	0	01/02/2016	Beta-16
9	0	01/02/2016	Beta-51



Dr. Mo Case Study: Fortune 50 company

30 million
records

11 hours





Dr. Mo Advantage: Artificial Intelligence



Fast and ready
for Big Data



No expensive
modeling

Multi-model
accuracy



Quality

Any data type
accepted