CLAIMS

What is claimed is:

1. A secure intelligent networked system comprising:

a random combination generator;

a master cloud server communicatively coupled to the random combination generator; and

a plurality of virtual machines;

the master cloud server automatically generating an intentionally false first digital data element interspersed with a first digital data element and automatically transmitting the first digital data element combined with the intentionally false first digital data element to a selected strategy server.

2. The secure intelligent networked system of claim 1, further comprising the random combination generator:

randomly selecting a technical indicator;

randomly selecting an evaluation interval;

randomly selecting a first tradable item;

randomly selecting a first evaluation bar characteristic.

3. The secure intelligent networked system of claim 1, further comprising the plurality of virtual machines:

calculating a past value of the technical indicator for the tradable item utilizing a product of the first evaluation bar characteristic times the evaluation interval;

calculating a present value of the technical indicator for the tradable item upon an occurrence of the first evaluation bar characteristic;

making a decision based upon a relationship between past and present values at each occurrence of the first evaluation bar characteristic for a predetermined period of time going forward;

determining a predetermined historical period of time;

calculating a past value of the technical indicator for the tradable item utilizing a product of the first evaluation bar characteristic times the evaluation interval for the predetermined historical period of time;

calculating a present value of the technical indicator for the tradable item upon an occurrence of the first evaluation bar characteristic during the predetermined historical period of time;

making a decision based upon a relationship between past and present values at each occurrence of the first evaluation bar characteristic for the predetermined historical period of time;

determining a first performance metric and a threshold criteria of success with respect to the first performance metric;

if the threshold criteria of success is satisfied,

selecting a second evaluation bar characteristic;

calculating a past value of the technical indicator for the tradable item utilizing a product of the second evaluation bar characteristic times the evaluation interval;

calculating a present value of the technical indicator for the tradable item upon an occurrence of the second evaluation bar characteristic;

making a decision based upon a relationship between past and present values at each occurrence of the second evaluation bar characteristic for a predetermined period of time going forward;

determining a predetermined historical period of time;

calculating a past value of the technical indicator for the tradable item utilizing a product of the second evaluation bar characteristic times the evaluation interval for the predetermined historical period of time;

calculating a present value of the technical indicator for the tradable item upon an occurrence of the second evaluation bar characteristic during the predetermined historical period of time;

selecting a second tradable item;

selecting a third evaluation bar characteristic;

calculating a past value of the technical indicator for the second tradable item utilizing a product of the third evaluation bar characteristic times the evaluation interval;

calculating a present value of the technical indicator for the second tradable item upon an occurrence of the third evaluation bar characteristic;

making a decision based upon a relationship between past and present values at each occurrence of the third evaluation bar characteristic for a predetermined period of time going forward;

determining a predetermined historical period of time;

calculating a past value of the technical indicator for the second tradable item utilizing a product of the third evaluation bar characteristic times the evaluation interval for the predetermined historical period of time;

calculating a present value of the technical indicator for the tradable item upon an occurrence of the third evaluation bar characteristic during the predetermined historical period of time;

determining a second performance metric;

ranking performance of the technical indicator relative to other similarly ranked algorithms; and

selecting the algorithms achieving a predetermined threshold with respect to the second performance metric.

4. The secure intelligent networked system of claim 1, further comprising the random combination generator: randomly selecting a plurality of technical indicators.

5. The secure intelligent networked system of claim 1, further comprising the random combination generator: randomly selecting a plurality of evaluation intervals.

6. The secure intelligent networked system of claim 1, further comprising the random combination generator: randomly selecting a plurality of tradable items.

7. The secure intelligent networked system of claim 1, further comprising the random combination generator: randomly selecting a plurality of evaluation bar characteristics.

8. The secure intelligent networked system of claim 4, further comprising the plurality of virtual machines: calculating a past value of each of the plurality of technical indicators for the tradable item utilizing a product of the first evaluation bar characteristic times the evaluation interval.

9. The secure intelligent networked system of claim 8, further comprising the plurality of virtual machines: calculating a present value of each of the plurality of technical indicators for the tradable item upon an occurrence of the first evaluation bar characteristic.

10. The secure intelligent networked system of claim 9, further comprising the plurality of virtual machines: making a decision based upon a relationship between past and present values at each occurrence of the first evaluation bar characteristic for a predetermined period of time going forward.

11. The secure intelligent networked system of claim 10, further comprising the plurality of virtual machines: determining a predetermined historical period of time.

12. The secure intelligent networked system of claim 11, further comprising the plurality of virtual machines: calculating a past value of each of the plurality of technical indicators for the tradable item utilizing a product of the first evaluation bar characteristic times the evaluation interval for the predetermined historical period of time.

13. The secure intelligent networked system of claim 12, further comprising the plurality of virtual machines: calculating a present value of each of the plurality of technical indicators for the tradable item upon an occurrence of the first evaluation bar characteristic during the predetermined historical period of time.

14. The secure intelligent networked system of claim 13, further comprising the plurality of virtual machines: making a decision based upon a relationship between past and present values at each occurrence of the first evaluation bar characteristic for the predetermined historical period of time.

15. The secure intelligent networked system of claim 14, further comprising the plurality of virtual machines: determining a first performance metric and a threshold criteria of success with respect to the first performance metric.

16. The secure intelligent networked system of claim 15, further comprising the plurality of virtual machines: determining if the threshold criteria of success is satisfied, and if it is, selecting a second evaluation bar characteristic.

17. The secure intelligent networked system of claim 16, further comprising the plurality of virtual machines: calculating a past value of each of the plurality of technical indicators for the tradable item utilizing a product of the second evaluation bar characteristic times the evaluation interval.

18. The secure intelligent networked system of claim 17, further comprising the plurality of virtual machines: calculating a present value of each of the plurality of technical indicators for the tradable item upon an occurrence of the second evaluation bar characteristic.

19. The secure intelligent networked system of claim 18, further comprising the plurality of virtual machines: making a decision based upon a relationship between past and present values at each occurrence of the second evaluation bar characteristic for a predetermined period of time going forward.

20. The secure intelligent networked system of claim 19, further comprising the plurality of virtual machines: determining a predetermined historical period of time.

21. The secure intelligent networked system of claim 20, further comprising the plurality of virtual machines: calculating a past value of each of the plurality of technical indicators for the tradable item utilizing a product of the second evaluation bar characteristic times the evaluation interval for the predetermined historical period of time.

22. The secure intelligent networked system of claim 21, further comprising the plurality of virtual machines: calculating a present value of each of the plurality of technical indicators for the tradable item upon an occurrence of the second evaluation bar characteristic during the predetermined historical period of time.