

Barry's Circular Private Key and Public Certificate Exchange

By

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Introduction

Today is 04/25/2017. I would like to present **Barry's Circular Private Key and Public Certificate Exchange**. The idea's are a little complex but basically I am harmonizing Internal and External energy through Circular based motion this work attempts to unify Symmetrical and Asymmetrical Energy Forces. The interesting part of this work is I have a constant state of Energy External and the Internal state utilizes Dynamic in unifying these forces to create Dynamic Energy. The work demonstrates a slower process but with more emphasis on greater amounts of Energy

I recommend that if you clearly do not understand energy in motion meaning practical experience along with text book understanding you will probably not understand what is being conveyed or being said. Please obtain practical experience outside the classroom or you will not understand this work.

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I would like to begin by outlining a problem I have been continuing to see without any solutions coming across the Internet with questionable security practices. The Process I am proposing is what I have seen the last month during the holidays mainly Thanksgiving and Christmas 2016.

I have developed a Private Network with state of the Art Security and it has shown me some fundamental flaws in Certificates and Key exchanges. The idea in this work uses strictly Circular Based Motion incorporating Asymmetrical keys and passwords Circular and Linear. The Specs for the type of System calls for a server that is medium level able to support 64 – 128 meg of memory.

One of the problems shown by a Financial Institution used a RSA 2048 Certificate that implemented TLS 1.1 but the key was obsolete dated back in 1999 over 17 years ago. A key is used to open the Certificate Symmetrical. When it is obsolete, The Certificate can easily be damaged or corrupted.

I would like to propose a Nine ring Circular based Asymmetrical Key with one RSA Regular 5120 and eight sub-key Encryption at 4096 equals 32768 bringing the total to 37888 bits. If you will, Please review the Token Ring Network Topology this is how a Ring Network is achieved and how I set the parameters The reason why I did not want a Symmetrical Ring Network is because it would not be automated to copy the blocks or chunks of data on the clipboard because the UTF Character Encoding schemes along with bit and byte representation will be set differently not the standard UTF-8 bit schemes. Please note, The RSA Certificate is 5120 PKCS12 with password protection and the 37888 key uses a different password not one key that turns everything.

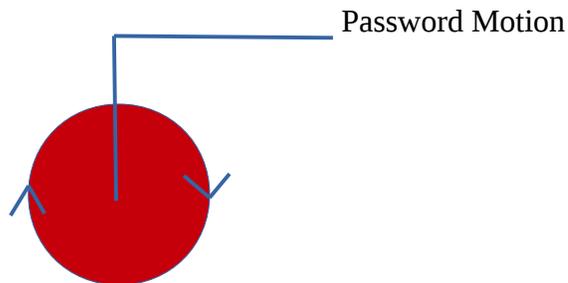
The first chapter begins with a Password Algorithm

Chapter 1

Password Algorithm

I have created a simple password algorithm based on Elliptic curvature motion. The other password to turn the key or Certificate algorithm uses a linear password motion creating Dynamic Motion and also unifying energy forces into a cohesive password algorithm scheme.

You may ask why I set a Linear based PKCS 12 5120 RSA Certificate ? The reason is to demonstrate the idea of not being concerned with Time and Space formation via blocks of Data (Linear or Circular blocks) only when Time and Space formation begin than I am concerned with type of motion to pass around the ring. Please read the OSI stack model 1).Bits 2). Bytes 3)Frames 4)Packets Bytes form the frame and the frame forms the IP Packet. Thus this shows consistency and supports the idea of time-space formation principles.



Circular Password Field parameters

Bit Strength	UTF Scheme	Field Length	padded bit/rounded
721	16	46	1
721	32	23	2
721	64	11	1
721	128	6	2
919	16	57	1
919	32	29	2
919	64	14	1
919	128	7	1
1117	16	70	2
1117	32	35	2
1117	64	17	1
1117	128	9	2

The password algorithm is not overly complex. You will take the bit strength / UTF-Scheme than you apply the rounding logic if decimal point is < than .5 chop the field length and pad 1 bit if > .5 example $721 / 32 = 22.53$ round the field length to 23 and pad two bits. You will not get nice evenly divided numbers so padding and compression would have to take place. This can turn the Certificate or key but not both. If you wish to use a Linear based password to turn the other key or Certificate I recommend using the following parameters

Constant State	UTF-View	Password Length
4096	64	64
4096	128	32
5120	64	80
5120	128	40

To bring the Circular and Linear passwords together set up two arrays

Circular-Array { 721, 919, 1117 }
 Linear-Array { 4096, 5120 }

If Circular-Array = "721" or "919" or "1117" and Linear-Array = "4096" or "5120"
 Circular-Array/UTF-Scheme + Linear Array/UTF-View = password-algorithm-strength
 Rem Key is turned you can mask the password but the algorithm is based on Individual choice
 Rem creating a Random password turning One Certificate and One key with different
 Rem passwords.

The process is not overly complicated. Please note the example below:

- 1). Circular Motion $721 / 64 = 11$
- 2). Linear Motion $4096 / 128 = 32$

Password length = $11 + 32 = 43$ characters password length.

I will begin by providing the Charts and then provide the Process involved. The next chapter begins the Charts Visual Representation.

Chapter 2

Visual Representation of Circular Motion

Visual Chart of Ring Network External View

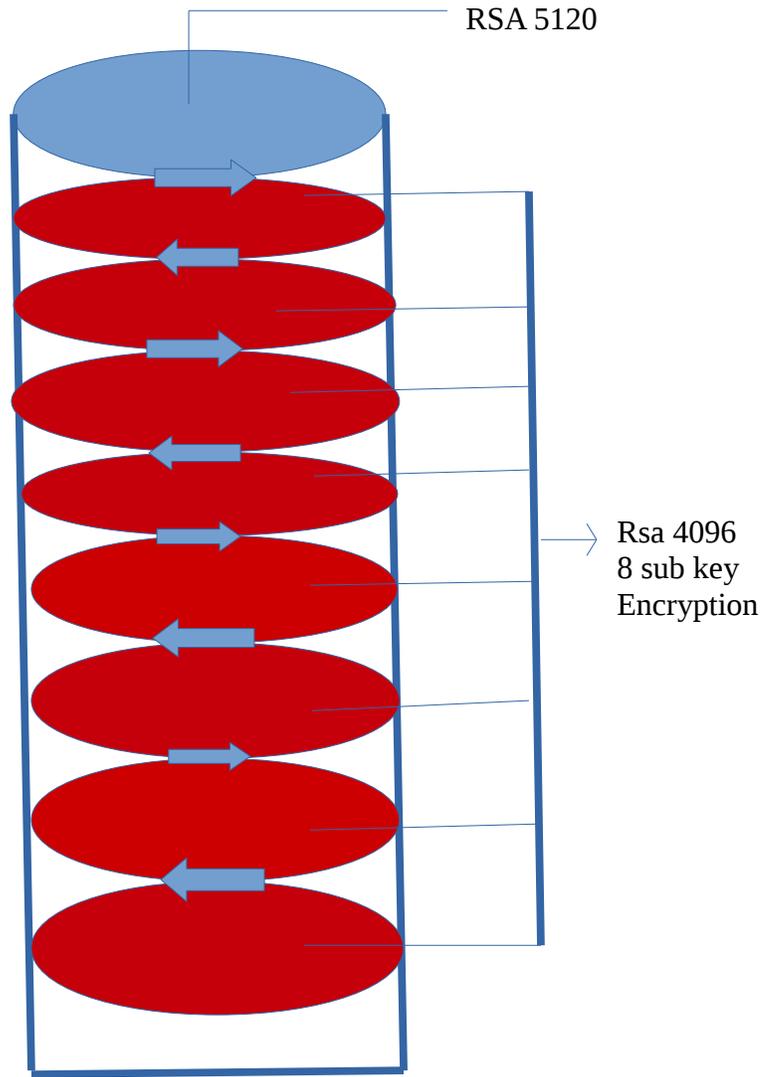
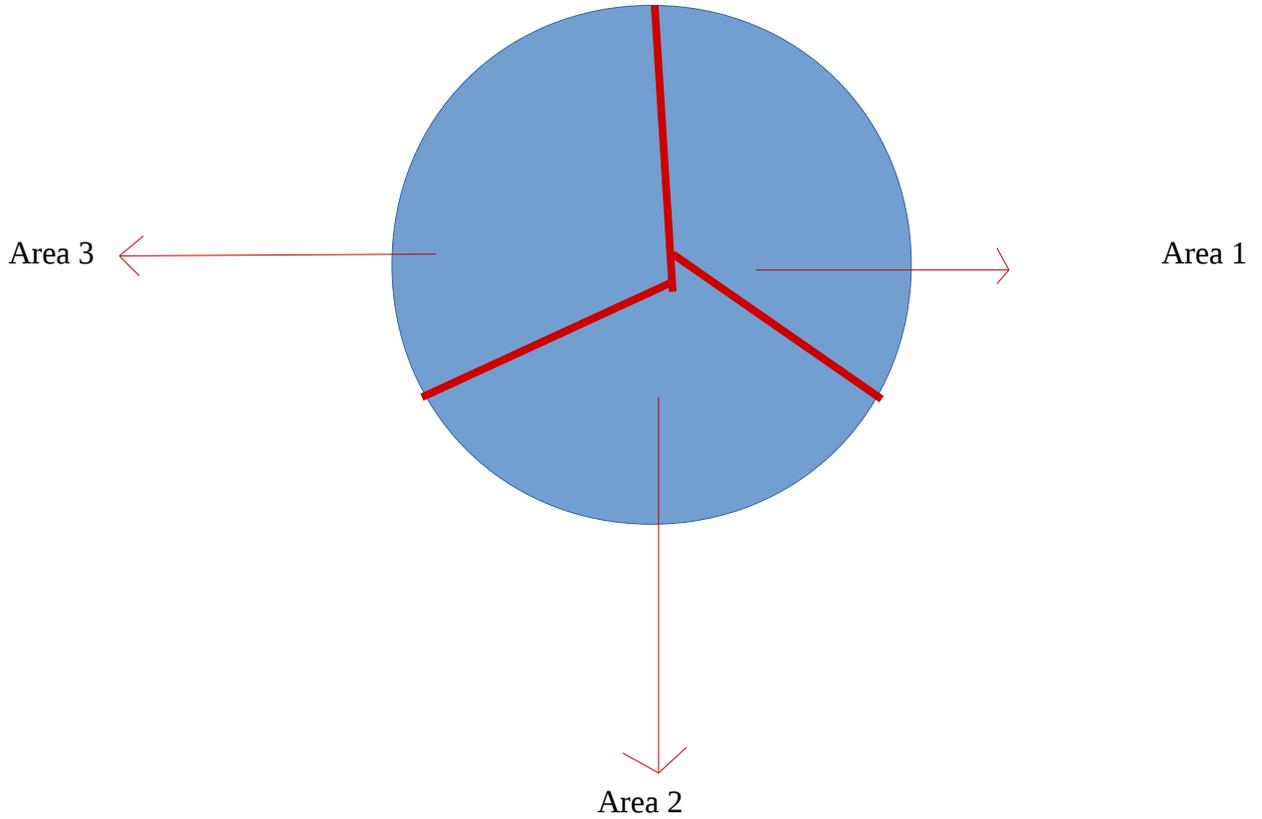


Chart of Internal Ring



Equation $X + Y = 4096$	X	y
	721	3375
	919	3177
	1117	2977
	1024	3072
	2048	2048
	3072	1024

Notes, Observations and Review of Visual Charts

1). As you can see on the Visual Charts, I create a RSA 5120 Standard Certificate PKCS12.

2). 8 Sub keys are created beneath this chart it follows a S pattern Generating and Regeneration principles Externally.

3). A constant is set at 4096 with time and space formation formed either Symmetrically and Asymmetrical Internally. This prevents duplication of keys copied onto clipboards and or data corruption.

4). The Internal Ring shows spacing to be of unequal Areas of Space demonstrating Dynamic usage of Energy.

5). Prime numbers are employed on the first 3 sets of x 7, 9, 11 as the first set of number ordering creating the usage of unevenly balanced keys. The X variable adds 198 to the first 3 numbers of x. Example $721 + 198 = 919$

In a Circular motion Environment, Motion is slow and developing but creates energy that is very strong. This is similar to the Martial Arts a Spinning left hook kick takes more time than a Front snap kick but it creates more energy to be released.

If you are a old time programmer example COBOL, You will understand I used a sequential orderly process that follows a S pattern notice I did not use a cylinder to access the tracks. I wanted to demonstrate a principle of Energy that Circular motion is a slower process but it has more energy to deliver. Password control can be set for the PKCS12 RSA 5120 Certificate separately from the sub keys insuring passwords are not Symmetrical based one size fits all preventing passwords to be copied and pasted into the box itself. Please remember this is designed for Medium level servers 64 -128 gig of memory.

The End User menu choices will be discussed in Chapter 2.

Chapter 3

End User menu Choices

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Internal Ring Menu Choice

- 1). 721 | 3375 Circular
- 2). 919 | 3171 Circular
- 3). 1117 | 2977 Circular
- 4). 1024 | 3072 Linear
- 5). 2048 | 2048 Linear
- 6). 3072 | 1024 Linear

I will attempt to explain Time and Space formation within the context of this work. As you can see, A Ring within this work must process in sequential order-Externally commonly named orderly Universe but within the Internal Ring Time and Space formation is not dependent on one set of motion Linear or Curvature because the process is on a sub shell level meaning both can be used to arrive at a Ring Network. Thus I have demonstrated just now Energy is Dynamic and not dependent on Constant states of Energy. The End User choice is based on Intelligent Design and provides Dynamic usage of Energy.

This may or may not be clear to a Academic Professional because this takes years and years of Martial Arts Training Physical and Mental to grasp these principles it may not be clear to church officials either. In general, the work has 9 rings that follow a sequential path orderly within each Network is time and space formation that does not follow one set of rules Linear or Circular but employs both types of motions that is not easily understood by reading just a text book thus I have Dynamic usages of Energy Internally that is not in constant states but the ability to change depending on the conditions needed mainly metrics.

Chapter 4

Logic Programming

Internal-Ring-Module

Variables

a = "1"

b = "2"

c = "3"

d = "4"

e = "5"

f = "6"

```
If a
goto sub-module-100
else if b
goto sub-module-101
else if c
goto sub-module-102
else if g
goto sub-module-103
else if h
goto sub-module-104
else if I
goto sub-module-105
else
exit
```

sub-module-100

Perform

$$721 + 3375 = z$$

$$z * 8 = z1$$

$$Z1 * 5120 = \text{aprimenumber1}$$

exit

sub-module-101

Perform

$$919 + 3171 = z$$

$$z * 8 = z1$$

$$Z1 * 5120 = \text{aprimenumber2}$$

exit

sub-module-102

Perform

$$1117 + 2977 = z$$

$$z * 8 = z1$$

$$Z1 * 5120 = \text{aprimenumber3}$$

exit

sub-module-103

Perform

$$1024 + 3072 = z$$

$$z * 8 = z1$$

$$Z1 * 5120 = \text{aprimenumber4}$$

exit

sub-module-104

Perform

$2048 + 2048 = z$

$z * 8 = z1$

$Z1 * 5120 = \text{aprimenumber5}$

exit

goto sub-module-105

Perform

$3072 + 1024 = z$

$z * 8 = z1$

$Z1 * 5120 = \text{aprimenumber6}$

exit

I will now present my final thoughts in Chapter 4.

Chapter 5

Final Thoughts

I will now provide my final thoughts on this project. As you can see, I took circular based motion that is slower in nature and placed a greater emphasis on Energy. I followed a orderly process that utilizes Symmetrical and Asymmetrical Energy that is harmonized energy externally had a constant state but the Internal Energy showed a Dynamic State this had Circular based motion that prescribed to the following:

- 1). Circular Motion has a finite limit defined boundaries.
- 2). External Energy has a constant state.
- 3). Internal Energy has a Dynamic State.
- 4). Energy was unified Internal and External.
- 5). Circular Energy has a slower process but greater amounts of Energy when released.

This work demonstrated that Circular Motion has it's positives and Negatives but it is not the final answer because you will need to combine Linear and Circular to optimize and unify Energy forces with the following in mind. From a Martial Arts point of view, This shows a 4th degree level of knowledge Master but to reach a Grand Master level 7th-8th a higher plane must be obtained thus when others for example walk up and show me Albert Einstein's book I applaud him for his Elliptic Universe with constrains finite Universe but it is not the final answer because it represents a 4th degree knowledge not quite their. Thus obtaining a level of Grand Mastery level demonstrates the concepts of Energy in motion combining linear and circular in a unified manner that has constant and non constant states of energy.. The idea is below:

- 1). Optimal processes that develops Energy proportionally to Linear and Circular motion that would be Dynamic in nature.

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Thank you for taking the time in reading this work. If you enjoyed it, I would like to invite you to further works I have written and published on my websites below.

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