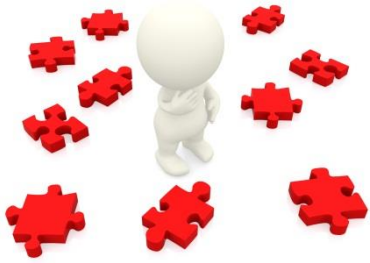


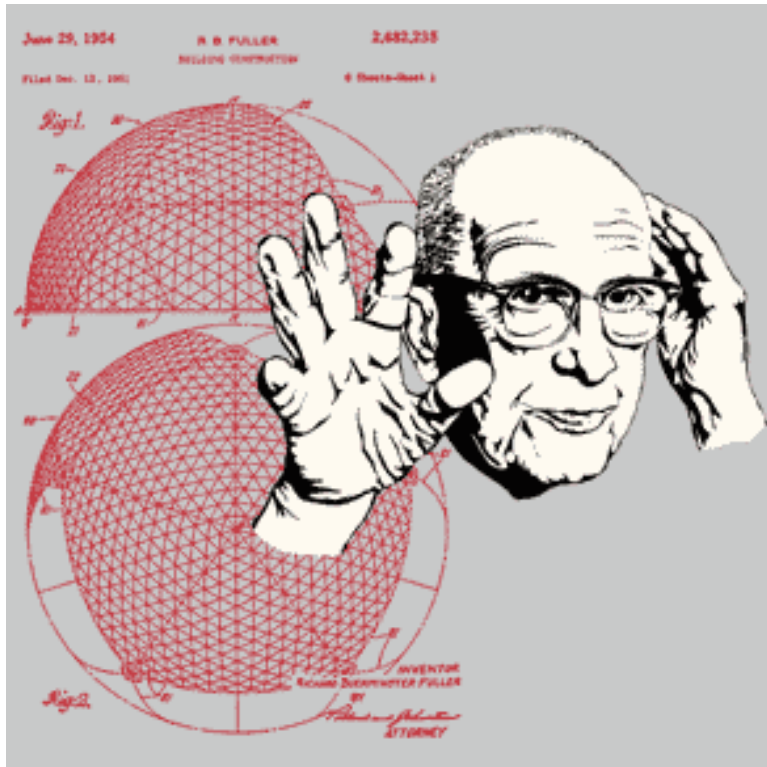
A 3D-rendered puzzle with a dark grey, metallic-looking surface. The puzzle pieces are interlocking and have a slight shadow, giving them a three-dimensional appearance. One piece, located on the left side of the image, is a vibrant red color and stands out prominently against the grey background. The text is overlaid on the right side of the puzzle.

# **The Future of Human Performance**

Tim Autrey, Executive Director  
Human Performance Association, Inc.

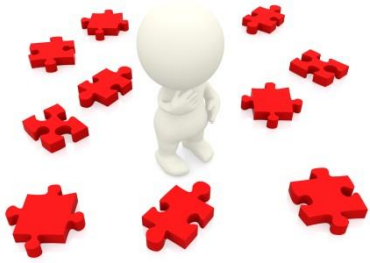


## Effecting Positive Change



**“You never change things by fighting the existing reality. To change something, build a new model that makes the existing model obsolete.”**

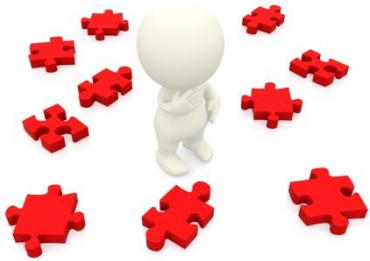




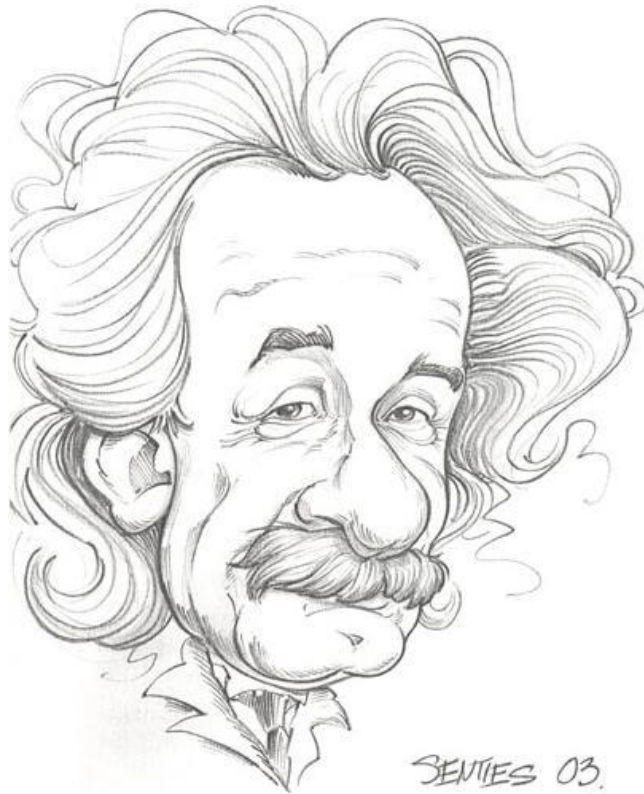
A Realization...

2013



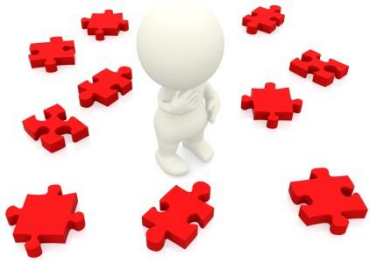


Where to begin...



**“Figuring out  
HOW to think  
about the  
problem.”**





# Learning...

**AAR**

**“You’ll go BROKE  
or INSANE”**

**S.I.E.T**

**FATIGUE**

**Whole Brain Focus**

Discretionary Effort

“Floor to  
Ceiling /  
Wall to  
Wall”

**FAST vs SLOW Thinking**

The 5 Elements of  
**JUST  
CULTURE**

**HRTD**

**Chronic  
Sense of  
Uneasiness**

PRE-TASK REVIEW

W.I.T.H.

A  
M  
R  
L

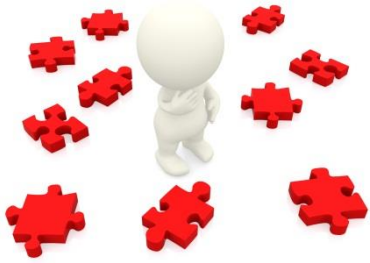
5D’s

**HP:** **BAD NEWS:** We’ll never be done  
**GOOD NEWS:** We’ll never be done

**LOSADA  
LINE**

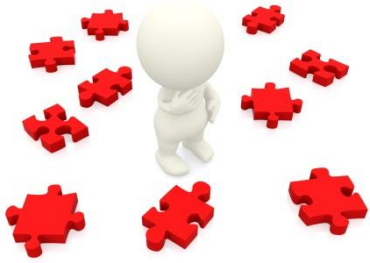
**DRIFT**





## Warning #1





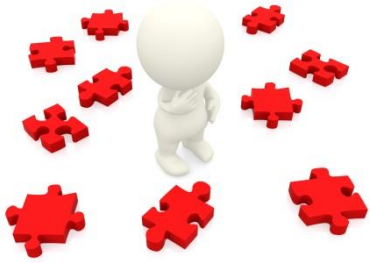
## Warning #2



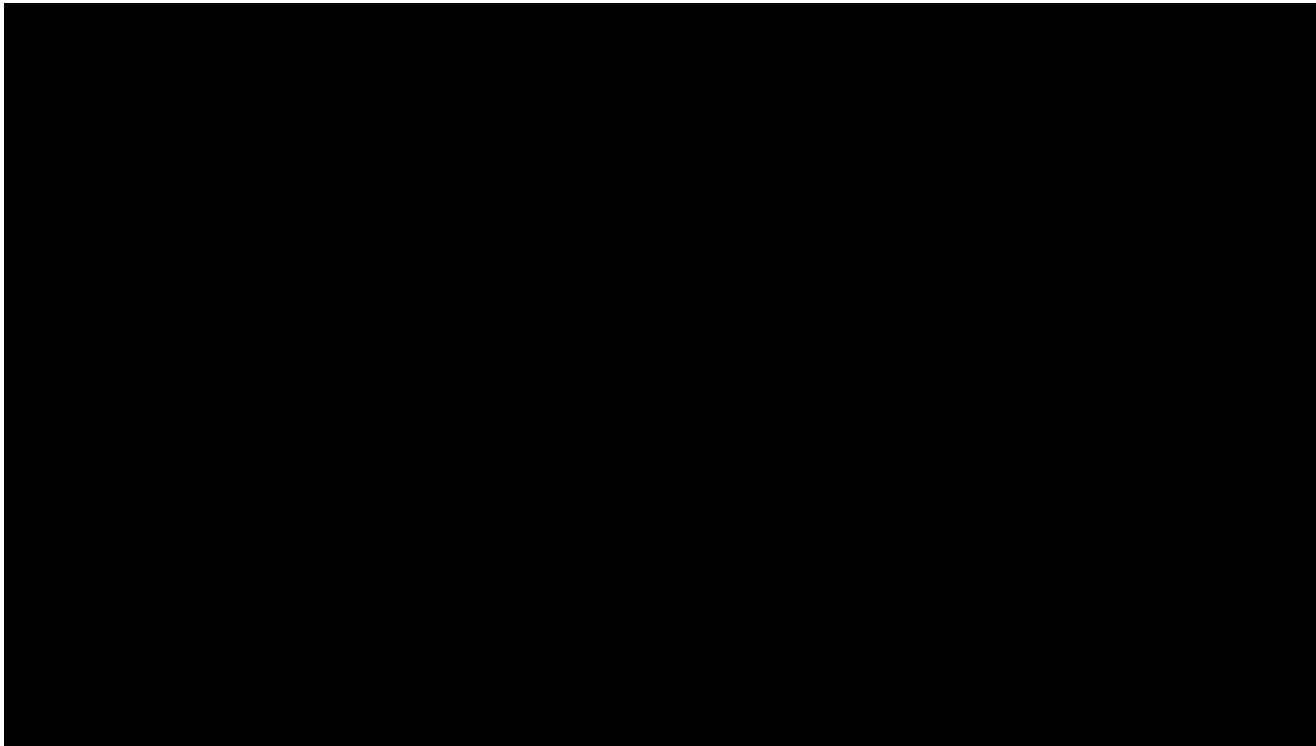
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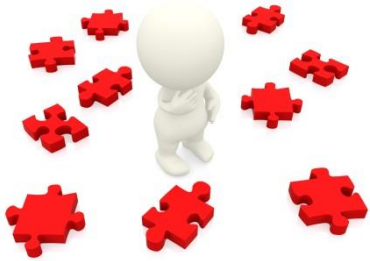




# Changing the Global Conversation...







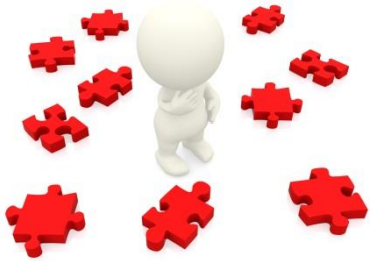
Changing the Global Conversation...



# HPA


HUMAN  
PERFORMANCE  
ASSOCIATION





# Changing the Global Conversation...

Electrical | f t



**HPA**  
HUMAN  
PERFORMANCE  
ASSOCIATION

HOME KEY LEARNING & BEST PRACTICES **MEMBERSHIP** CERTIFICATION / ACCREDITATION UPCOMING EVENTS ABOUT US

## Changing the Global Conversation on Human Performance<sup>™</sup>

### Solutions and Opportunities for the Human “Challenge” ...

Over the past few years, the field of Human Performance has been rising to the surface as an ultimate frontier of successful enterprise and operation. Because of this, leaders and professionals pursuing high reliability in virtually all industries have begun searching for answers and solutions to the human “challenge”.

Until now, those seeking effective remedies and clear [“how to”] pathways for improving human

Search

**BECOME A MEMBER**

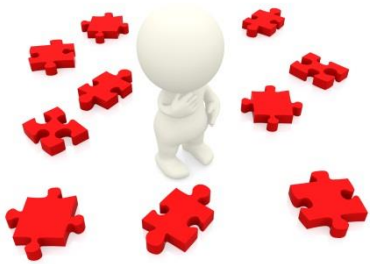
**MEMBER SIGN IN**

Recent Posts

The Shiny Box Syndrome

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# Changing the Global Conversation...

## Benefits of Membership

### PEER EXCHANGE

- Online Community
- Global Annual Conference
- Regional Conferences



### BEST PRACTICES

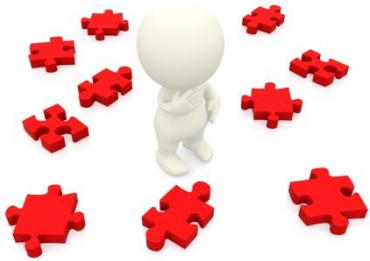
- Briefings
- Industry Benchmarks
- Next-level Strategies

### TOOLS & RESOURCES

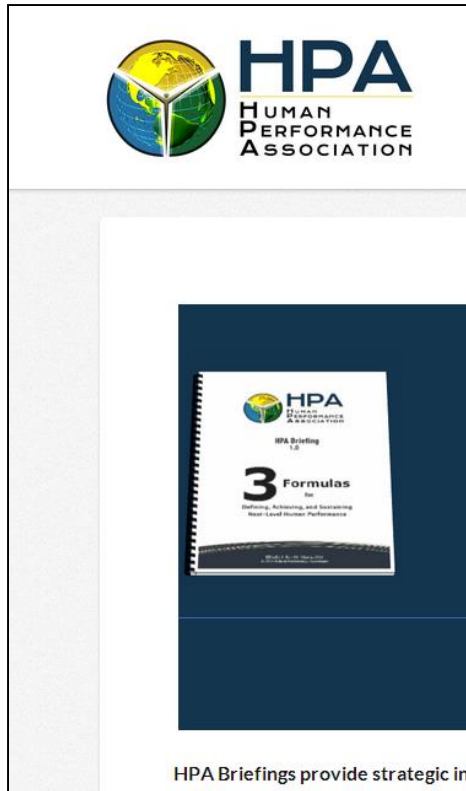
- Human Performance Blueprint
- Thought Leader Interviews
- Cost of Error Calculator
- Breaking News

<http://hpaweb.org>





# Changing the Global Conversation...



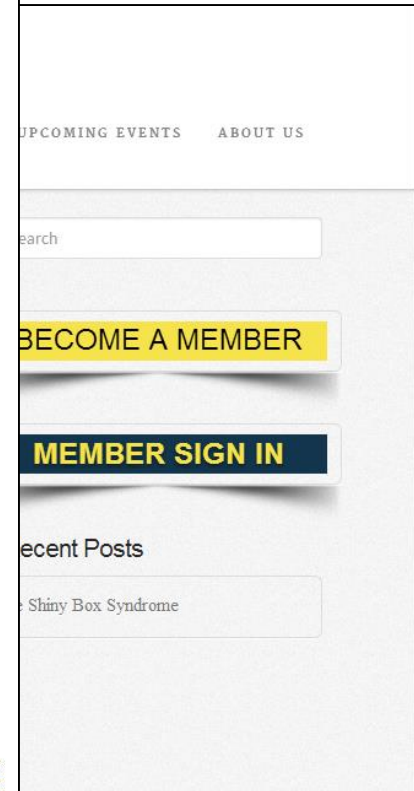
HPA Briefings provide strategic in

**HPA**  
HUMAN  
PERFORMANCE  
ASSOCIATION

HPA Briefing  
1.0

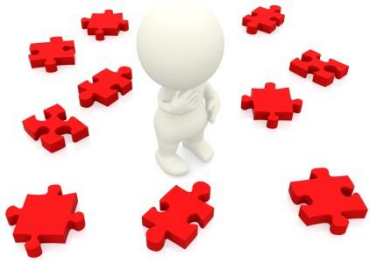
**3** Formulas  
for  
Defining, Achieving, and Sustaining  
Next-Level Human Performance

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### BEST PRACTICES

- Briefings
- **Industry Benchmarks**
- Next-level Strategies

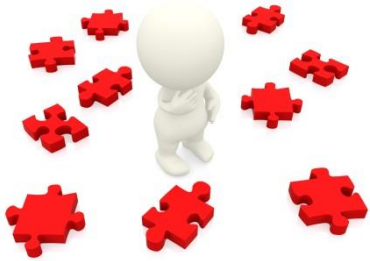
### TOOLS & RESOURCES

- Human Performance Blueprint
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- Cost of Error Calculator
- Breaking News

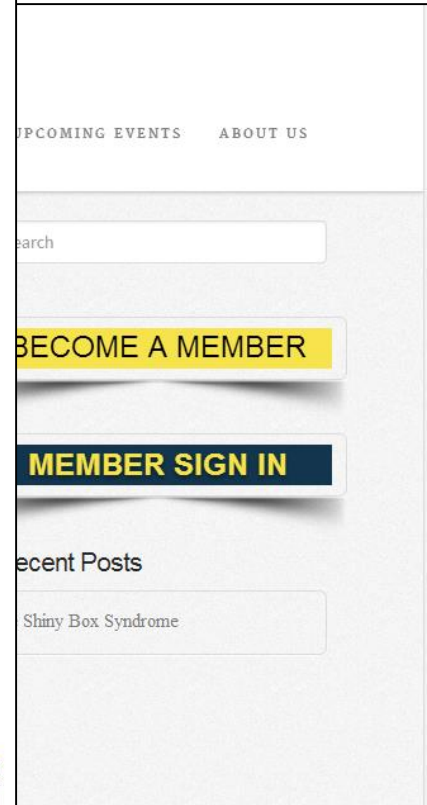
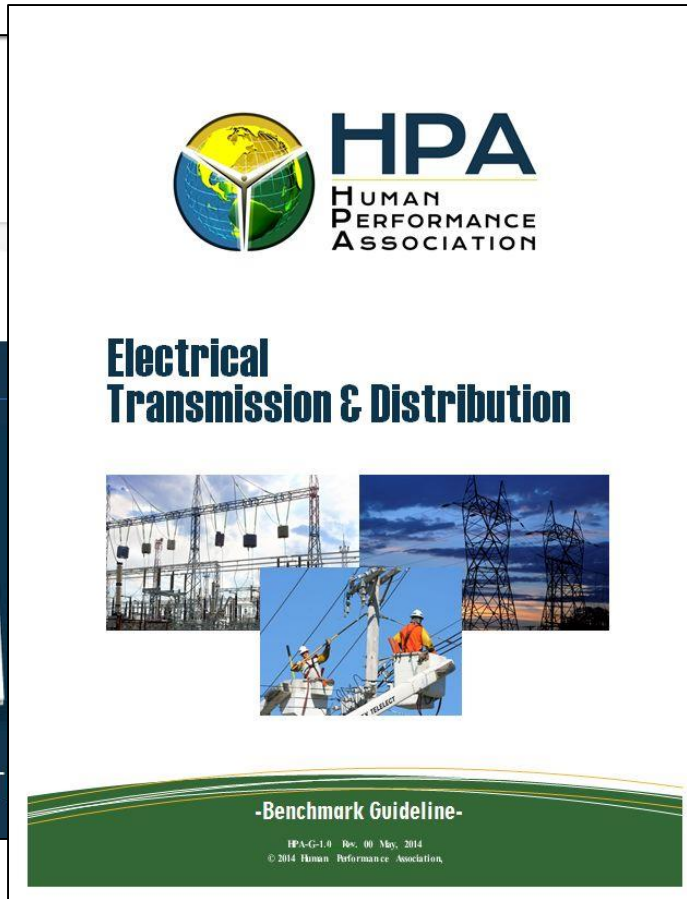
<http://hpaweb.org>





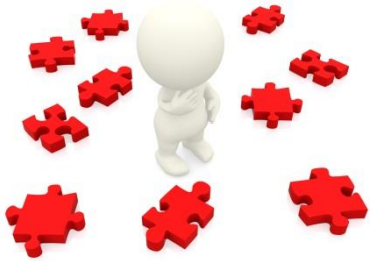


# Changing the Global Conversation...



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### BEST PRACTICES

- Briefings
- Industry Benchmarks
- Next-level Strategies

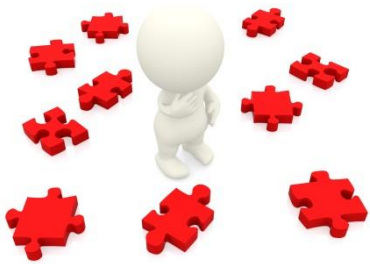
### TOOLS & RESOURCES

- Human Performance Blueprint
- Thought Leader Interviews
- Cost of Error Calculator
- Breaking News

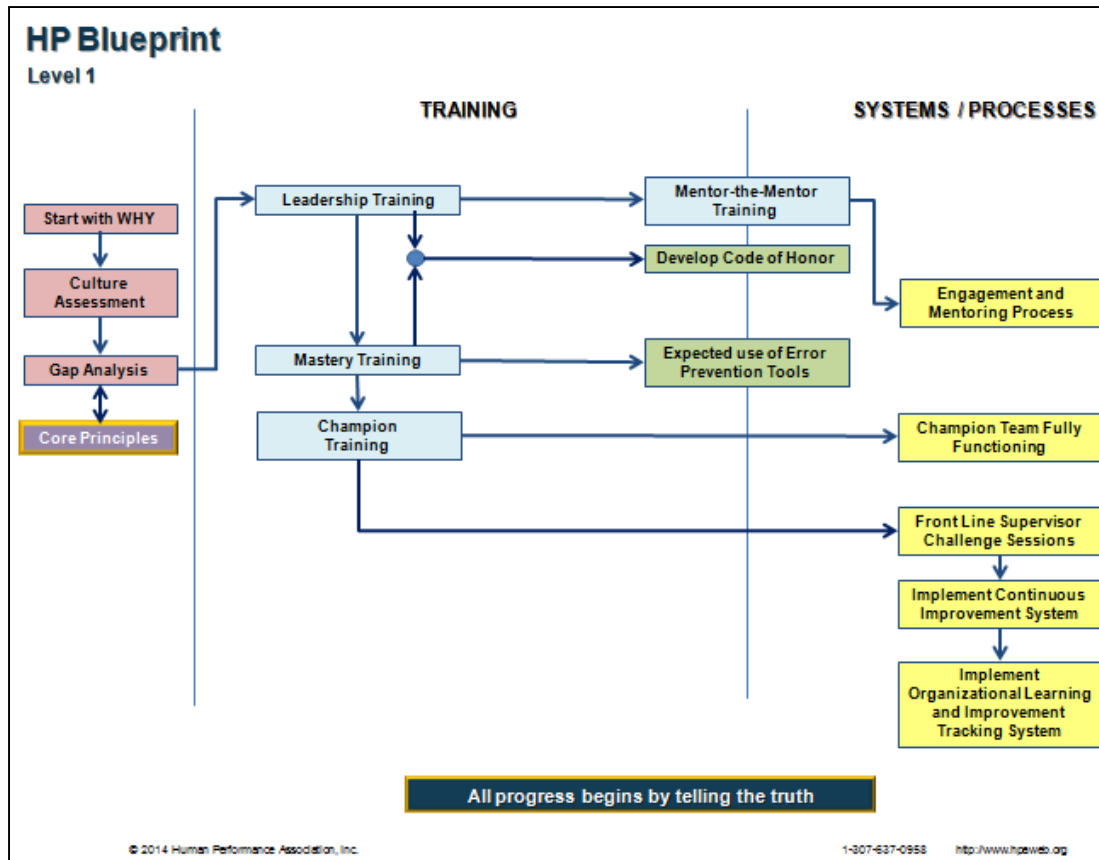
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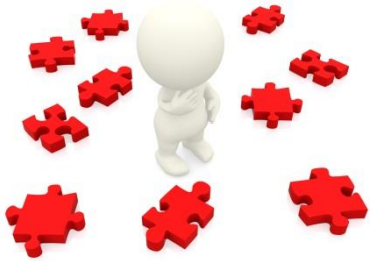


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# Changing the Global Conversation...

## Benefits of Membership



### PROFESSIONAL RECOGNITION

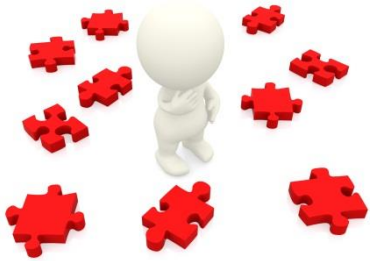
- Certification
- Accreditation
- Accredited Provider Directory

### EDUCATION

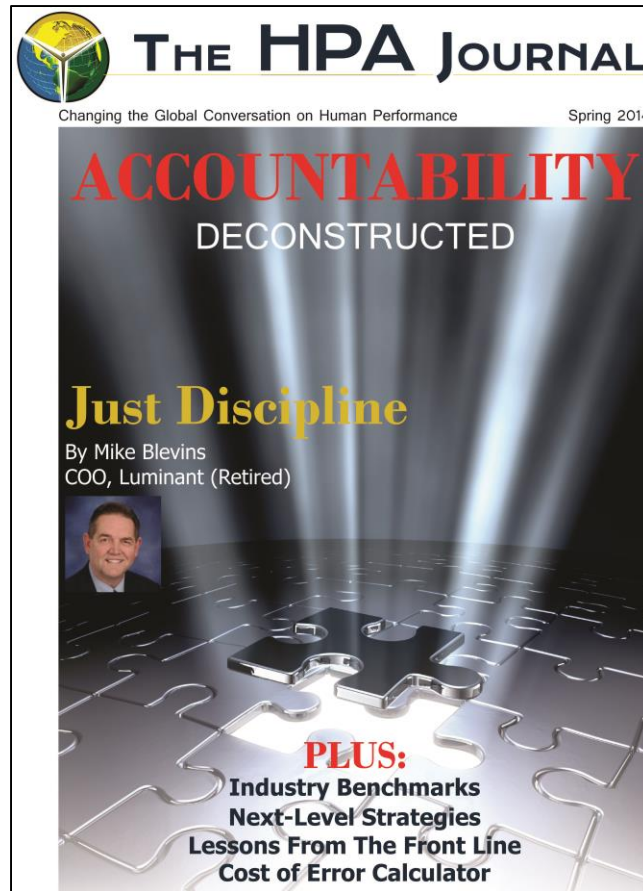
- iLearning Courses
- Webinars
- PPI Journal

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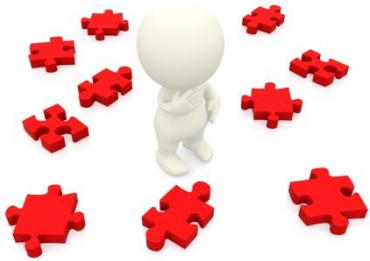


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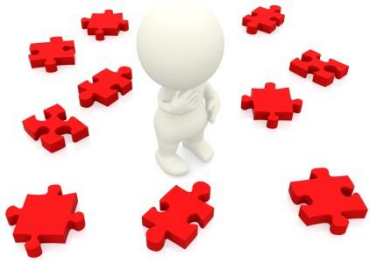


# Until Now

$$HU = B + R$$

*Human  
Performance  
is*      *HOW we do*      *WHAT we do*

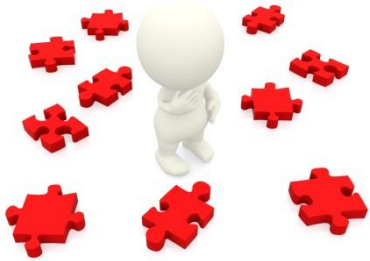




Until Now

$$Re + Md = OE$$





# The Next Level



HPA Briefing  
1.0

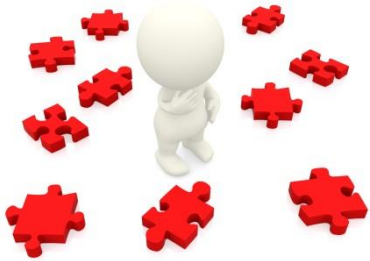
## 3 Formulas for

Defining, Achieving, and Sustaining  
Next-Level Human Performance

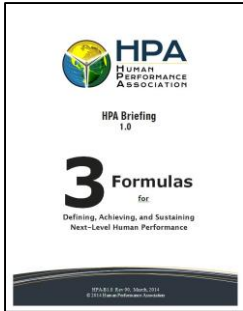
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# DEFINING Next-Level Human Performance



$$HU = W (B + R)$$

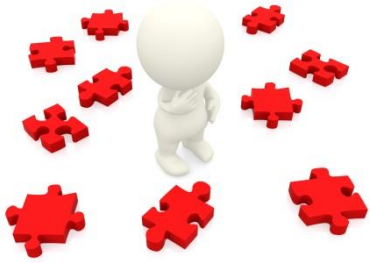
*Human  
Performance  
is*

*WHY we do*

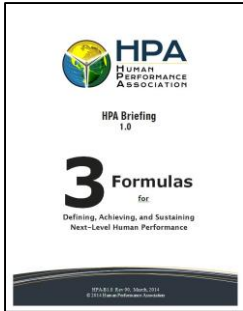
*WHAT we do  
the WAY we  
do it*





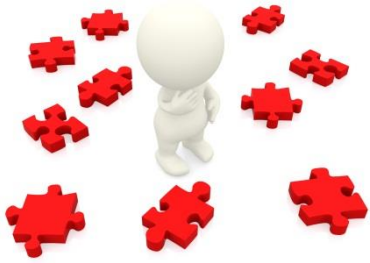


# ACHIEVING Next-Level Human Performance

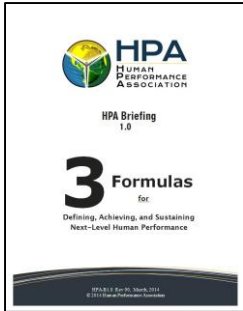


$$PA * PL * VC = VA$$



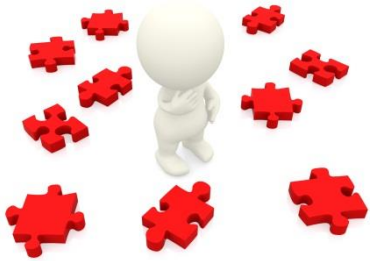


# SUSTAINING Next-Level Human Performance



$$(\Delta R + \Delta W) - (B_{Re} + B_{Md}) \sim E$$





An Important Date



**03/27/2014**

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