

New ranking system

Rating commission

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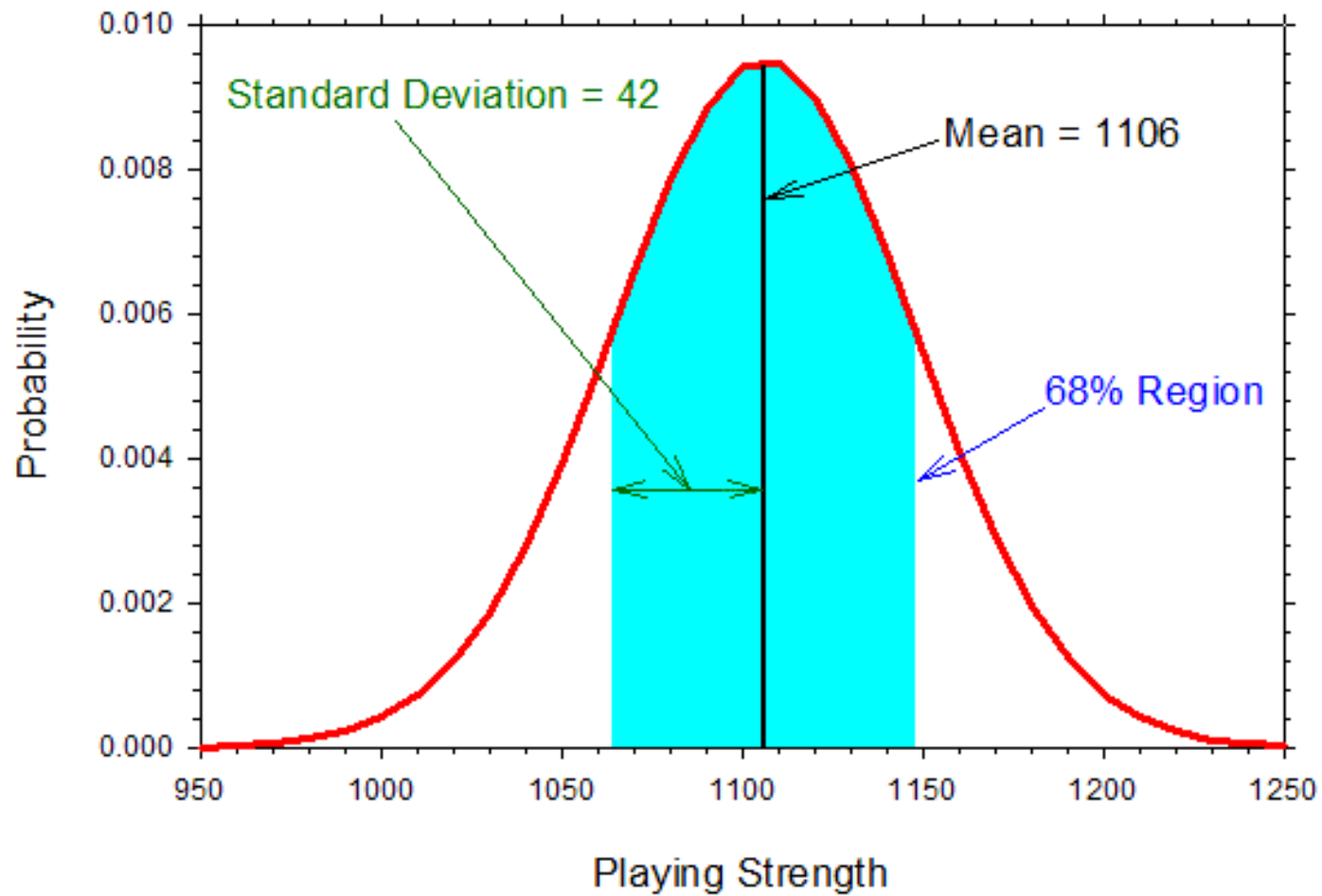
Why change?

- A better reward for performance than participation
- Better accuracy
- Faster for new high level players to become top ranked
- Some of the best players do not go to tournaments ≤ 30 only PG, WC or RC

Rating Central's System

- 2 numbers:
 - rating: the player's value in points
 - standard deviation: the probability that the player's rating is correct (e.g. 0 value means 100% correct).
- Open ranking (no difference between classes)

Typical Law

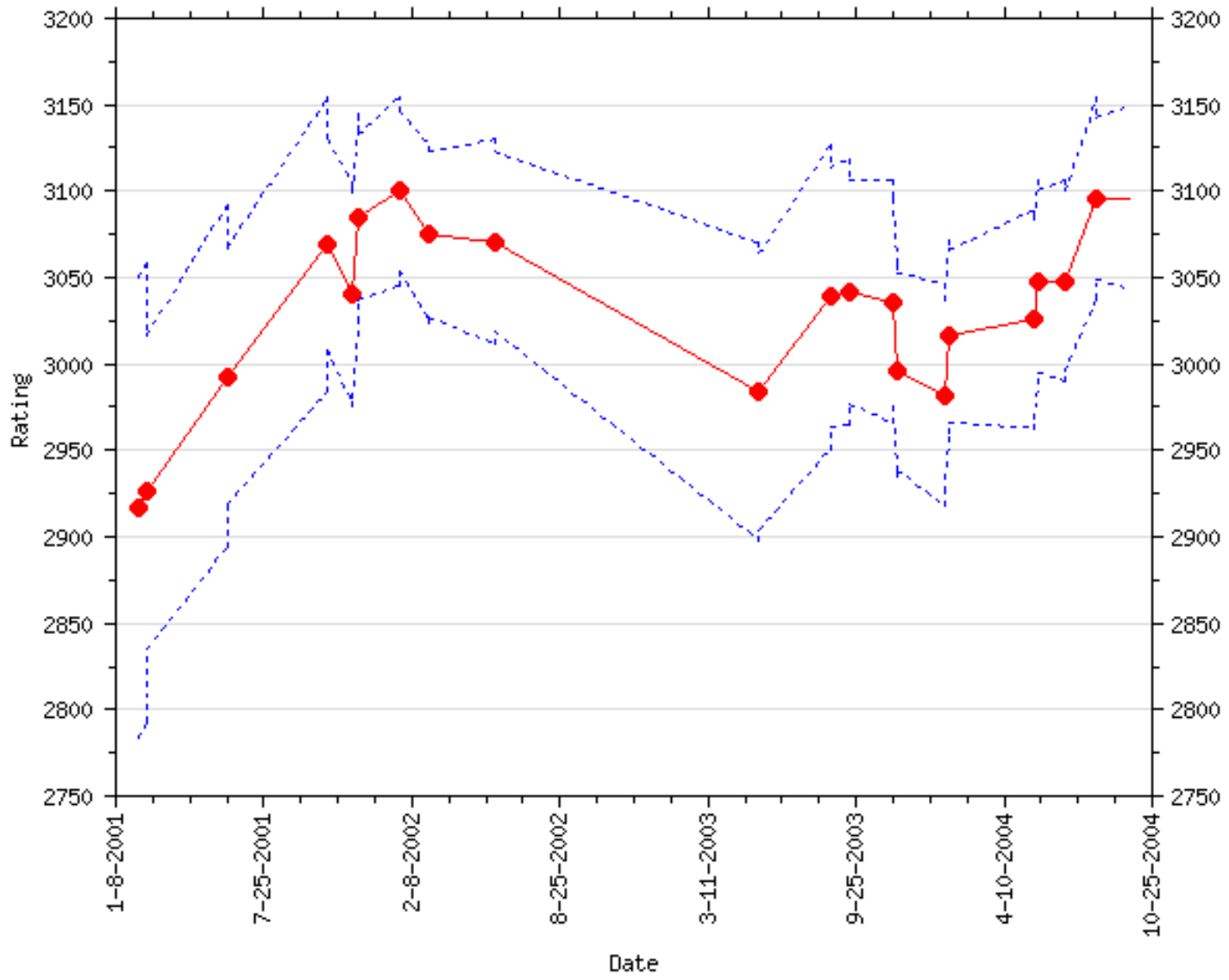


Examples of Point exchange - assuming **no other matches played.**

Same SD		Player with higher rating wins		Player with lower rating wins	
Player 1	Player 2	Winner's New Rating	Loser's New Rating	Winner's New Rating	Loser's New Rating
1900 (40)	1500 (40)	1900 (40)	1500 (40)	1524 (40)	1876 (40)
1900 (30)	1500 (30)	1900 (30)	1500 (30)	1513 (30)	1887 (30)
1900 (20)	1500 (20)	1900 (20)	1500 (20)	1506 (20)	1894 (20)

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Rating History



Initial rating of a new player

Based on player's class:

- New class 1 player: 900
- New class 8 player: 1200
- Etc...

Sustaining participation by tournament credits

- A player who goes to a factor 20 tournament gets a credit of 20.
- Only factor 30 tournaments and below count for credits.
- To be selected by ranking, a player must have accumulated 40 credits during 18 months before the selection deadline.

Next Steps

1. Process 2004 Paralympic Results in Ratings Central System and post results to IPTTC website.
2. The 2004 Paralympic Results will be available for Executive Committee and all Players to review.
3. The Historical Data from 2000- 2004 will be used to settle (seed) the system.
4. Monitor progress and accuracy.
5. If ratings proposal motion is accepted then immediate switch will apply.