

## FEATURE COMPARISON

FEATURES	ResultZ	PI Analytic
<b><u>Calculation</u></b>		
Support for Basic PI Performance Equation	✓	✓
Support for Event Frame Generation		✓
Native Unit of Measure Conversion		✓
Native Time Interval Conversion	✓	
Expose Data Quality on calculation results	✓	
Report Calculation Error Information to end user	✓	
Delay calculation until data exist for time interval	✓	
Guaranteed no Data loss on Calculation Engine restart	✓	
<b><u>Audit</u></b>		
Audit changes on Configuration of calculation	✓	
Audit changes on data after Validation/Recalculation	✓	
Changed data are visible to end-user/data consumer	✓	
Versioning of Calculation configuration with rollback capability	✓	
Recalculations request are audited	✓	✓
Recalculations results are audited. No historical data is lost.	✓	
21 CFR Part 11 compliant	✓	
<b><u>Recalculation</u></b>		
Allow Recalculation	✓	✓
Recalculation propagated across all dependant Analytics	✓	
Changing data on dependant analytic trigger a recalculation	✓	
<b><u>Notification</u></b>		
Can send email to notify Users/Groups	✓	✓
Allow Notifications to be sent for pending Validation	✓	
Can send a single email that cover multiple Analytics	✓	
<b><u>Validation</u></b>		
Synchronise validated data with External Data Source	✓	
Provide Validation Process Flow	✓	
<b><u>Security</u></b>		
Support AD user-based and group-based security	✓	✓
Group-based Calculation management	✓	✓
<b><u>User Interface</u></b>		
Dedicated configuration tool	✓	✓
Configuration of calculation visible in ProcessBook	✓	
Root-cause analysis available in ProcessBook	✓	
Bulk import/export of Validation data	✓	
All System wide Analytics visible in a single display	✓	