

The graph illustrates the performance characteristics of different storage configurations, plotting Throughput (IOPS) on the x-axis against Latency (ms) on the y-axis. The x-axis ranges from 0.0 to 1.6e6 IOPS, and the y-axis ranges from 0.0 to 1.0 ms. The data series are as follows:

- Blue Series:** Shows the highest throughput, peaking at approximately 0.6e6 IOPS with a latency of about 0.95 ms.
- Purple Series:** Peaks at approximately 1.2e6 IOPS with a latency of about 0.95 ms.
- Brown Series:** Peaks at approximately 1.5e6 IOPS with a latency of about 0.95 ms.
- Pink Series:** Peaks at approximately 1.6e6 IOPS with a latency of about 0.95 ms.
- Grey Series:** Peaks at approximately 1.6e6 IOPS with a latency of about 0.95 ms.
- Yellow Series:** Shows the lowest throughput, peaking at approximately 1.6e6 IOPS with a latency of about 0.95 ms.

All series exhibit a sharp increase in latency as throughput increases beyond a certain point, indicating a performance bottleneck. The Blue series shows the most significant performance degradation at high throughput levels.

The graph illustrates the performance of five different storage configurations (A, B, C, D, E) across various throughput levels. The x-axis represents Throughput (IOPS) in millions (1e6), ranging from 0.2 to 1.6. The y-axis represents a performance metric, ranging from 0 to 1.0. Configuration A (purple) shows a sharp increase in performance at low throughput, reaching a plateau around 0.5. Configuration B (red) shows a sharp increase at medium throughput, reaching a plateau around 0.5. Configuration C (blue) shows a steady increase in performance, reaching a plateau around 0.5. Configuration D (green) shows a sharp increase at high throughput, reaching a plateau around 0.5. Configuration E (yellow) shows a sharp increase at low throughput, reaching a plateau around 0.5.

Throughput (IOPS) (1e6)	Configuration A (Purple)	Configuration B (Red)	Configuration C (Blue)	Configuration D (Green)	Configuration E (Yellow)
0.1	0.1	0.0	0.0	0.0	0.5
0.2	0.4	0.05	0.0	0.0	0.5
0.3	0.5	0.1	0.05	0.0	0.55
0.4	0.5	0.2	0.1	0.05	0.55
0.6	0.5	0.5	0.3	0.1	0.55
0.8	0.5	0.5	0.5	0.2	0.55
1.0	0.5	0.5	0.5	0.3	0.55
1.2	0.5	0.5	0.5	0.5	0.55
1.4	0.5	0.5	0.5	0.5	0.55

