# Overall Response Time Summary

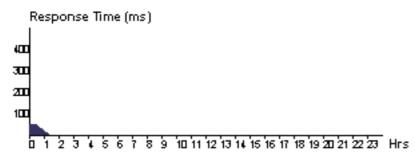
|                              | Avg (ms) | Min (ms) | Max (ms) |
|------------------------------|----------|----------|----------|
| Overall response time:       | 337.02   | 37.85    | 615.14   |
| Data Center processing time: | 0.40     | 0.02     | 0.88     |

# Response Time by Region

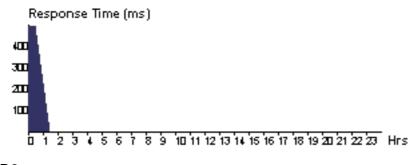
| Userbase | Avg (ms) | Min (ms) | Max (ms) |
|----------|----------|----------|----------|
| UB1      | 50.24    | 37.85    | 61.13    |
| UB2      | 498.70   | 380.14   | 605.14   |
| UB3      | 498.96   | 375.13   | 615.14   |
| UB4      | 299.40   | 240.13   | 363.14   |

# User Base Hourly Response Times

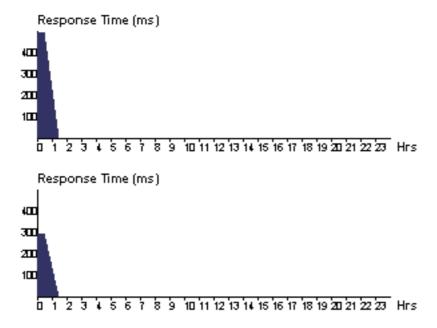




UB2



UB3 UB4



# **Data Center Request Servicing Times**

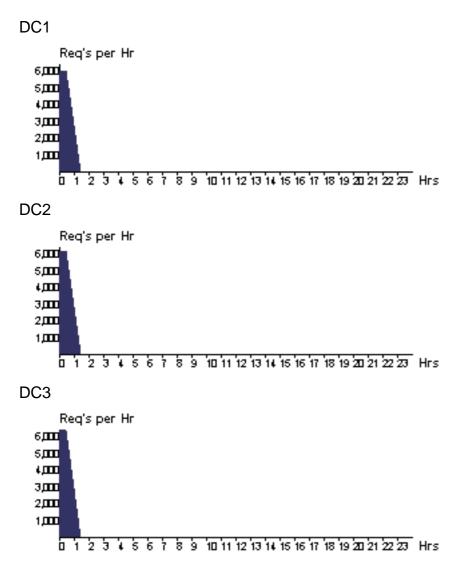
| Data Center | Avg (ms) | Min (ms) | Max (ms) |
|-------------|----------|----------|----------|
| DC1         | 0.38     | 0.02     | 0.86     |
| DC2         | 0.39     | 0.02     | 0.88     |
| DC3         | 0.41     | 0.02     | 0.88     |
| DC4         | 0.42     | 0.02     | 0.88     |

Data Center Hourly Average Processing Times

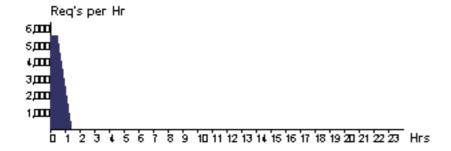
DC1

DC2

### **Data Center Hourly Loading**



DC4



### Cost

Total Virtual Machine Cost (\$): 1.61

Total Data Transfer Cost (\$): 0.25

Grand Total: (\$) 1.86

| Data Center | VM Cost \$ | Data Transfer<br>Cost \$ | Total \$ |
|-------------|------------|--------------------------|----------|
| DC2         | 0.50       | 0.06                     | 0.57     |
| DC1         | 0.10       | 0.06                     | 0.16     |
| DC4         | 0.50       | 0.06                     | 0.56     |
| DC3         | 0.50       | 0.07                     | 0.57     |