<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
<th>Companies Participating / Committers</th>
<th>Requested Release / Timeline</th>
<th>Information</th>
</tr>
</thead>
</table>
| Operational Tools Augmentation| CHOMP (Cluster Health and Overload Monitoring Platform) will do log correlation for Akraino lifecycle management  
1. Log-based metrics in CHOMP provide key visibility for operations teams beyond the existing traditional monitoring tools such as Prometheus  
2. These KPIs could become the beginning of troubleshooting and root cause identification as NC becomes ready for production deployments  
3. Broad categories include:  
a. Latencies for common Kubernetes procedures  
b. Failure details - insufficient memory or computing capacity  
c. Procedure details - restart backoffs, pod evictions prior to restarts  
d. Kubernetes Component Availability – loss of kube-proxy, scheduler, etc.  
4. Modular design and Configurable for easy addition of new log-based metrics as NC platform matures | AT&T                                | RI                                  | Impacted Blueprint Family - Network Cloud  
See next slide for additional details |