Monitoring Queries

IP Related Queries

List Blocked IP per Users

```
select event_timestamp, user_name, client_ip, reported_client_type
  reported_client_version,
  first_authentication_factor,
  second_authentication_factor
  from login_history where error_message = 'INCOMING_IP_BLOCKED'
  order by event_timestamp desc;
```

IPs where login failures are most often coming from

```
select distinct client_ip, count(client_ip)
from login_history
where is_success='NO'
group by client_ip;
```

Most blocked IP addresses

```
select distinct client_ip as blocked_source_ip
   ,count (client_ip), user_name
   ,reported_client_type as driver
   ,first_authentication_factor as authn_type
   from login_history
   where error_message = 'INCOMING_IP_BLOCKED'
   group by user_name, client_ip, reported_client_type, first_authentication_factor
   order by count (client_ip) desc
```

Monitor Network Policies

```
select end_time, query_type, query_text, user_name, role_name
from query_history where execution_status = 'SUCCESS'
and query_type in ('CREATE_NETWORK_POLICY', 'ALTER_NETWORK_POLICY', 'DROP_NETWORK_POLICY')
or (query_text ilike '% set network_policy%' or
    query_text ilike '% unset network_policy%')
order by end_time desc;
```