```
# MZ2POL-06: Migration Execution

> **Series:** MZ2POL | **Notebook:** 7 of 8 | **Created:** December 2025

## Overview

This notebook provides a step-by-step guide for executing your migration from
Management Zones to Policies, Boundaries, and Segments. It covers the
parallel running period, cutover procedures, and rollback strategies.

## Prerequisites

- Completed MZ2POL-01 through MZ2POL-05
- Migration plan document (from MZ2POL-03)
- Policies and boundaries configured (from MZ2POL-04)
- Segments created (from MZ2POL-05)

## Learning Objectives

By the end of this notebook, you will:
1. Know how to execute each migration phase
2. Understand parallel running strategies
3. Be able to perform cutover safely
4. Know how to handle rollback if needed

---

## 1. Migration Phase Overview

### Phase Summary

```
Phase 1: Foundation Setup
    ↓
Phase 2: Security Context Assignment
    ↓
Phase 3: Policy & Boundary Configuration
    ↓
Phase 4: Segment Creation
    ↓
Phase 5: Parallel Running (MZ + New Model)
    ↓
Phase 6: Cutover
    ↓
Phase 7: Cleanup
```
```

```
### Risk Mitigation Strategy

- **Parallel running**: Both systems active simultaneously
- **Phased rollout**: Migrate groups incrementally
- **Rollback capability**: Document how to revert
- **Testing checkpoints**: Verify at each phase

---

## 2. Phase 1: Foundation Setup

### Checklist

- [ ] Create user groups in Account Management
- [ ] Document group → MZ mapping
- [ ] Verify Account Management access
- [ ] Backup current RBAC configuration

### Create User Groups

For each MZ-based access pattern, create a corresponding group:

| MZ Access Pattern | New Group Name |
|-------------------|----------------|
| Frontend Team MZ | `frontend-team` |
| Production MZ viewers | `prod-viewers` |
| SRE full access | `sre-team` |

### Via Account Management

1. Navigate to **Account Management** → **Identity & Access Management**
2. Select **Group Management**
3. Click **Create group**
4. Configure:
   - **Group name**: Match your naming convention
   - **Description**: Purpose and MZ equivalent
5. Add initial members (or leave empty for now)
6. Click **Save**

---

## 3. Phase 2: Security Context Assignment

### Why Security Context?

Security context enables entity-level access control with boundaries. Before
creating boundaries, entities must have security context assigned.
```

Query Current Security Context Coverage

```dql
// Check security context assignment status
// Identify entities needing security context
fetch dt.entity.service
| summarize
    total = count(),
    withContext = countIf(isNotNull(dt.security_context)),
    withoutContext = countIf(isNull(dt.security_context))
| fields total, withContext, withoutContext,
         coveragePercent = 100.0 * withContext / total
```

Assignment Methods

Method	Best For	Automation
Auto-tagging rules	Tag-based assignment	Yes
Settings API	Bulk updates	Yes
UI Settings	Individual entities	No
OneAgent config	Host-level	Yes

Recommended: Tag-Based Security Context

If entities already have team/environment tags, derive security context from tags:

```
Tag: team:frontend → Security Context: team-frontend
Tag: env:production → Security Context: prod-{team}
```

Checklist

- [ ] Identify security context naming strategy
- [ ] Map existing tags to security context values
- [ ] Apply security context to all relevant entities
- [ ] Verify coverage with DQL query
- [ ] Document security context → team/env mapping

---

4. Phase 3: Policy & Boundary Configuration

Verify Policies and Boundaries

Confirm policies and boundaries are created per MZ2POL-04:

```
- [ ] Default policies identified for each user type
- [ ] Custom policies created where needed
- [ ] Boundary for each access scope (all three domains)
- [ ] Security context conditions configured
- [ ] Boundary naming follows convention
- [ ] Policy and boundary documentation complete

### Create Policy Bindings (Parallel Mode)

During parallel running, users have BOTH:
- Existing MZ-based RBAC access
- New policy-based access

**Important**: Users should see the same data with both systems.

### Binding Process

For each group:

1. Navigate to **Group Management**
2. Select the target group
3. Go to **Permissions** tab
4. Click **Add permission**
5. Configure:
   - **Policy**: Select appropriate policy
   - **Boundary**: Select matching boundary
   - **Environment**: Target environment
6. Click **Save**

### Binding Matrix Template

| Group | Policy | Boundary | Environment |
|-------|--------|----------|-------------|
| frontend-team | Dynatrace Standard User | Frontend Team Scope | Production
|
| sre-team | Dynatrace Professional User | All Production | Production |
| prod-viewers | Dynatrace Viewer | Production Only | Production |

---

## 5. Phase 4: Segment Creation

### Verify Segments

Confirm segments are created per MZ2POL-05:

- [ ] Segment for each MZ filtering use case
```

```
- [ ] Segment filters tested with DQL
- [ ] Segments shared with appropriate users

### Update Dashboards

For dashboards currently using MZ filtering:

1. Open dashboard in edit mode
2. Configure dashboard-level segment
3. Update individual tiles if needed
4. Save and test

### Segment Rollout Strategy

| Phase | Action |
|-------|--------|
| Week 1 | Create all segments, test internally |
| Week 2 | Share segments with pilot users |
| Week 3 | Update key dashboards to use segments |
| Week 4 | Communicate segment availability to all users |

---

## 6. Phase 5: Parallel Running

### Duration

Recommended: **2-4 weeks** depending on complexity

![Parallel Running]
(
ciIHZpZXdCb3g9IjAgMCA4MDAgMzAwIj4KICA8ZGVmcz4KICAgIDxsaW5lYXJHcmFkaWVudCBpZD0
ibXpBY3RpdmVHcmFkIiB4MT0iMCUiHkxPSIwJSIgeDI9IjEwMCUiHkyPSIwJSI+CiAgICAgIDxz
dG9wIG9mZnNldD0iMCUiIHN0eWxlPSJzdG9wLWNvbG9yOiNmNTllMGI7c3RvcC1vcGFjaXR5OjEiI
C8+CiAgICAgIDxzdG9wIG9mZnNldD0iMTAwJSIgc3R5bGU9InN0b3AtY29sb3I6I2Q5NzcwNjtzdG
9wLW9wYWNpdHk6MSIgLz4KICAgIDwvbGluZWFyR3JhZGllbnQ+CiAgICA8bGluZWFyR3JhZGllbnQ
gaWQ9Im5ld0FjdGl2ZUdyYWQiIHgxPSIwJSIgeTE9IjAlIiB4Mj0iMTAwJSIgeTI9IjAlIj4KICAg
ICAgPHN0b3Agb2Zmc2V0PSIwJSIgc3R5bGU9InN0b3AtY29sb3I6IzIyYzU1ZTtzdG9wLW9wYWNpd
Hk6MSIgLz4KICAgICAgPHN0b3Agb2Zmc2V0PSIxMDAlIiBzdHlsZT0ic3RvcC1jb2xvcjojMTZhMz
RhO3N0b3Atb3BhY2l0eToxIiAvPgogICAgPC9saW5lYXJHcmFkaWVudD4KICAgPC9kZWZzPgogICA
kaWVudCBpZD0iY3V0b3ZlckdyYWQiIHgxPSIwJSIgeTE9IjAlIiB4Mj0iMTAwJSIgeTI9IjAlIj4K
ICAgICAgPHN0b3Agb2Zmc2V0PSIwJSIgc3R5bGU9InN0b3AtY29sb3I6I2VmNDQ0NDtzdG9wLW9wY
WNpdHk6MSIgLz4KICAgICAgPHN0b3Agb2Zmc2V0PSIxMDAlIiBzdHlsZT0ic3RvcC1jb2xvcjojZG
MyNjI2O3N0b3Atb3BhY2l0eToxIiAvPgogICAgPC9saW5lYXJHcmFkaWVudD4KICAgPC9saW5lYXI
gaWQ9InBhclNoYWRvdyI+CiAgICAgIDxmZURyb3BTaGFkb3cgZHg9IjEiGR5PSIxIiBzdGREZXZp
YXRpb249IjIiIGZsb29kLW9wYWNpdHk9IjAuMTUiLz4KICAgIDwvZmlsdGVyPgogICA8L2RlZnM+
iAgPCEtLSBCYWNrZ3JvdW5kIC0tPgogIDxyZWN0IHdpZHRoPSI4MDAiIGhlaWdodD0iMzAwIiBmaW
xsPSIjZjhmOWZhIiByeD0iMTAiLz4KICAgPCEtLSBUaXRsZSAtLT4KICA8dGV4dCB4PSI0MDAiIHk
```

9IjI4IiBmb250LWZhbWlseT0iQXJpYWwsIHNhbnMtc2VyaWYiIGZvbnQtc2l6ZT0iMTgiIGZvbnQt
d2VpZ2h0PSJib2xkIiBmaWxsPSIjMzMzIiB0ZXh0LWFuY2hvcj0ibWlkZGxlIj5QYXJhbGxlbCBSd
W5uaW5nIFN0cmF0ZWd5PC90ZXh0PgogIDx0ZXh0IHg9IjQwMCIgeT0iNDgiIGZvbnQtZmFtaWx5PS
JBcmlhbCwgc2Fucy1zZXJpZiIgZm9udC1zaXplPSIxMiIgZmlsbD0iIzY2NiIgdGV4dC1hbmNob3I
9Im1pZGRsZSI+Qm90aCBzeXN0ZW1zIGFjdGl2ZSBkdXJpbmcgMi00IHdlZWsgdHJhbnNpdGlvbiBw
ZXJpb2Q8L3RleHQ+CgogIDwhLS0gVGltZWxpbmUgLS0+CiAgPGxpbmUgeDE9IjgwIiB5MT0iODUiI
HgyPSI3MjAiIHkyPSI4NSIgc3Ryb2tlPSIjZTJlOGYwIiBzdHJva2Utd2lkdGg9IjIiLz4KCiAgPC
EtLSBUaW1lbGluZSBtYXJrZXJzIC0tPgogIDxjaXJjbGUgY3g9IjgwIiBjeT0iODUiIHI9IjUiIGZ
pbGw9IiM2NDc0OGIiLz4KICA8dGV4dCB4PSI4MCIgeT0iMTAwIiBmb250LWZhbWlseT0iQXJpYWws
IHNhbnMtc2VyaWYiIGZvbnQtc2l6ZT0iMTAiIGZpbGw9IiM2NDc0OGIiIHRleHQtYW5jaG9yPSJta
WRkbGUiPlN0YXJ0PC90ZXh0PgoKICA8Y2lyY2xlIGN4PSIyODAiIGN5PSI4NSIgcj0iNSIgZmlsbD
0iIzY0NzQ4YiIvPgogIDx0ZXh0IHg9IjI4MCIgeT0iMTAwIiBmb250LWZhbWlseT0iQXJpYWwsIHN
hbnMtc2VyaWYiIGZvbnQtc2l6ZT0iMTAiIGZpbGw9IiM2NDc0OGIiIHRleHQtYW5jaG9yPSJtaWRk
bGUiPldlZWsgMTwvdGV4dD4KCiAgPGNpcmNsZSBjeD0iNDgwIiBjeT0iODUiIHI9IjUiIGZpbGw9I
iM2NDc0OGIiLz4KICA8dGV4dCB4PSI0ODAiIHk9IjEwMCIgZm9udC1mYW1pbHk9IkFyaWFsLCBzYW
5zLXNlcmlmIiBmb250LXNpemU9IjEwIiBmaWxsPSIjNjQ3NDhiIiB0ZXh0LWFuY2hvcj0ibWlkZGx
lIj5XZWVrIDItMzwvdGV4dD4KCiAgPGNpcmNsZSBjeD0iNjAwIiBjeT0iODUiIHI9IjUiIGZpbGw9
IiNlZjQ0NDQiLz4KICA8dGV4dCB4PSI2MDAiIHk9IjEwMCIgZm9udC1mYW1pbHk9IkFyaWFsLCBzY
W5zLXNlcmlmIiBmb250LXNpemU9IjEwIiBmaWxsPSIjZWY0NDQ0IiB0ZXh0LWFuY2hvcj0ibWlkZG
xlIj5DdXRvdmVyPC90ZXh0PgoKICA8Y2lyY2xlIGN4PSI3MjAiIGN5PSI4NSIgcj0iNSIgZmlsbD0
iIzIyYzU1ZSIvPgogIDx0ZXh0IHg9IjcyMCIgeT0iMTAwIiBmb250LWZhbWlseT0iQXJpYWwsIHNh
bnMtc2VyaWYiIGZvbnQtc2l6ZT0iMTAiIGZpbGw9IiMyMmM1NWUiIHRleHQtYW5jaG9yPSJtaWRkb
GUiPkNvbXBsZXRlPC90ZXh0PgoKICA8IS0tIE1aIFRyYWNrIChkZWNyZWFzaW5nKSAtLT4KICA8dG
V4dCB4PSI1MCIgeT0iMTM1IiBmb250LWZhbWlseT0iQXJpYWwsIHNhbnMtc2VyaWYiIGZvbnQtc2l
6ZT0iMTAiIGZvbnQtd2VpZ2h0PSJib2xkIiBmaWxsPSIjZDk3NzA2Ij5NWnM8L3RleHQ+CiAgPHJl
Y3QgeD0iODAiIHk9IjEyMCIgd2lkdGg9IjUyMCIgaGVpZ2h0PSIyNSIgcng9IjQiIGZpbGw9InVyb
CgjbXpBY3RpdmVHcmFkKSIgZmlsdGVyPSJ1cmwoI3BhclNoYWRvdykiLz4KICA8dGV4dCB4PSIzND
AiIHk9IjEzNyIgZm9udC1mYW1pbHk9IkFyaWFsLCBzYW5zLXNlcmlmIiBmb250LXNpemU9IjEwIiB
maWxsPSJ3aGl0ZSIgdGV4dC1hbmNob3I9Im1pZGRsZSI+TWFuYWdlbWVudCBab25lcyBBY3RpdmUg
KENsYXNzaWMgQXBwcyk8L3RleHQ+CgogIDwhLS0gRmFkZSBvdXQgLS0+CiAgPHJlY3QgeD0iNjAwI
iB5PSIxMjAiIHdpZHRoPSIxMjAiIGhlaWdodD0iMjUiIHJ4PSI0IiBmaWxsPSIjZmVmM2M3IiBzdH
Jva2U9IiNmNTllMGIiIHN0cm9rZS13aWR0aD0iMSIgc3Ryb2tlLWRhc2hhcnJheT0iNCwyIi8+CiA
gPHRleHQgeD0iNjYwIiB5PSIxMzciIGZvbnQtZmFtaWx5PSJBcmlhbCwgc2Fucy1zZXJpZiIgZm9u
dC1zaXplPSIxMCIgZmlsbD0iIzkyNDAwZSIgdGV4dC1hbmNob3I9Im1pZGRsZSI+UmV0aXJpbmc8L
3RleHQ+CgogIDwhLS0gTmV3IE1vZGVsIFRyYWNrIChpbmNyZWFzaW5nKSAtLT4KICA8dGV4dCB4PS
I1MCIgeT0iMTgwIiBmb250LWZhbWlseT0iQXJpYWwsIHNhbnMtc2VyaWYiIGZvbnQtc2l6ZT0iMTA
iIGZvbnQtd2VpZ2h0PSJib2xkIiBmaWxsPSIjMTZhMzRhIj5OZXc8L3RleHQ+CgogIDwhLS0gUmFt
cCB1cCAtLT4KICA8cmVjdCB4PSI4MCIgeT0iMTY1IiB3aWR0aD0iMjAwIiBoZWlnaHQ9IjI1IiByeD0iNCIgZmlsbD0iI2QxZmFlNSIgc3Ryb2tlPSIjMjJjNTVlIiBzdHJva2Utd2lkdGg9IjEiIHN0cm9rZS1kYXNoYXJyYXk9IjQsMiIvPgogIDx0ZXh0IHg9IjE4MCIgeT0iMTgyIiBmb250LWZhbWlseT0i
QXJpYWwsIHNhbnMtc2VyaWYiIGZvbnQtc2l6ZT0iMTAiIGZpbGw9IiMwNDc4NTciIHRleHQtYW5j
aG9yPSJtaWRkbGUiPlRlc3Rpbmc8L3RleHQ+CgogIDxyZWN0IHg9IjI4MCIgeT0iMTY1IiB3aWR0a
D0iNDQwIiBoZWlnaHQ9IjI1IiByeD0iNCIgZmlsbD0idXJsKCNuZXdBY3RpdmVHcmFkKSIgZmlsdG
VyPSJ1cmwoI3BhclNoYWRvdykiLz4KICA8dGV4dCB4PSI1MDAiIHk9IjE4MiIgZm9udC1mYW1pbHk
9IkFyaWFsLCBzYW5zLXNlcmlmIiBmb250LXNpemU9IjEwIiBmaWxsPSJ3aGl0ZSIgdGV4dC1hbmNo
b3I9Im1pZGRsZSI+UG9saWNpZXMgKyBCb3VuZGFyaWVzICsgU2VnbWVudHMgQWN0aXZlPC90ZXh0P
goKICA8IS0tIEN1dG92ZXIgbGluZSAtLT4KICA8bGluZSB4MT0iNjAwIiB5MT0iMTEwIiB4Mj0iNj
AwIiB5Mj0iMjAwIiBzdHJva2U9IiNlZjQ0NDQiIHN0cm9rZS13aWR0aD0iMiIgc3Ryb2tlLWRhc2h

hcnJheT0iNSwzIi8+CiAgPHJlY3QgeD0iNTcwIiB5PSIxOTUiIHdpZHRoPSI2MCIgaGVpZ2h0PSIy
MCIgcng9IjQiIGZpbGw9InVybCgjY3V0b3ZlckdyYWQpIi8+CiAgPHRleHQgeD0iNjAwIiB5PSIyM
DkiIGZvbnQtZmFtaWx5PSJBcmlhbCwgc2Fucy1zZXJpZiIgZm9udC1zaXplPSIxMCIgZm9udC13ZW
lnaHQ9ImJvbGQiIGZpbGw9IndoaXRlIiB0ZXh0LWFuY2hvcj0ibWlkZGxlIj5DdXRvdmVyPC90ZXh
0PgoKICA8IS0tIFZhbGlkYXRpb24gYWN0aXZpdGllcyAtLT4KICA8cmVjdCB4PSIzMCIgeT0iMjMw
IiB3aWR0aD0iNzQwIiBoZWlnaHQ9IjU1IiByeD0iOCIgZmlsbD0iI2ZmZiIgc3Ryb2tlPSIjZTJlO
GYwIiBzdHJva2Utd2lkdGg9IjEiLz4KICA8dGV4dCB4PSI0MDAiIHk9IjI1MCIgZm9udC1mYW1pbH
k9IkFyaWFsLCBzYW5zLXNlcmlmIiBmb250LXNpemU9IjExIiBmb250LXdlaWdodD0iYm9sZCIgZml
sbD0iIzMzMyIgdGV4dC1hbmNob3I9Im1pZGRsZSI+UGFyYWxsZWwgUnVubmluZyBBY3Rpdml0aWVz
PC90ZXh0PgogIDx0ZXh0IHg9IjEyMCIgeT0iMjcwIiBmb250LWZhbWlseT0iQXJpYWwsIHNhbnMtc
2VyaWYiIGZvbnQtc2l6ZT0iMTAiIGZpbGw9IiM2NDc0OGIiIHRleHQtYW5jaG9yPSJtaWRkbGUiPk
NvbXBhcmUgTVogdnMgU2VnbWVudCBkYXRhPC90ZXh0PgogIDx0ZXh0IHg9IjMwMCIgeT0iMjcwIiB
mb250LWZhbWlseT0iQXJpYWwsIHNhbnMtc2VyaWYiIGZvbnQtc2l6ZT0iMTAiIGZpbGw9IiM2NDc0
OGIiIHRleHQtYW5jaG9yPSJtaWRkbGUiPlRlc3QgdXNlciBhY2Nlc3M8L3RleHQ+CiAgPHRleHQge
D0iNDYwIiB5PSIyNzAiIGZvbnQtZmFtaWx5PSJBcmlhbCwgc2Fucy1zZXJpZiIgZm9udC1zaXplPS
IxMCIgZmlsbD0iIzY0NzQ4YiIgdGV4dC1hbmNob3I9Im1pZGRsZSI+RG9jdW1lbnQgZGlzY3JlcGF
uY2llczwvdGV4dD4KICA8dGV4dCB4PSI2NDAiIHk9IjI3MCIgZm9udC1mYW1pbHk9IkFyaWFsLCBz
YW5zLXNlcmlmIiBmb250LXNpemU9IjEwIiBmaWxsPSIjNjQ3NDhiIiB0ZXh0LWFuY2hvcj0ibWlkZ
GxlIj5UcmFpbiB1c2VyczwvdGV4dD4KPC9zdmc+Cg==)

````
### During Parallel Running

| System | Status | User Experience |
|--------|--------|----------------|
| Management Zones | Active | Users see MZ-filtered data |
| Policies + Boundaries | Active | Access control via ABAC |
| Segments | Active | Users can select segments |

### Validation Queries

Compare data visibility between systems:

```dql
// Compare: Services visible via MZ
// Run as user with MZ access
fetch dt.entity.service
| filter in(managementZones, {"Frontend-Team"})
| summarize mzServiceCount = count()
```

```dql
// Compare: Services visible via Segment
// Should match MZ count
fetch dt.entity.service
| filter matchesValue(tags, "team:frontend")
| summarize segmentServiceCount = count()
````
````

```

### Parallel Running Checklist

- [ ] All groups have policy bindings
- [ ] Users added to new groups
- [ ] Segments available and shared
- [ ] Dashboards updated (optional in parallel phase)
- [ ] Test users verify equivalent access
- [ ] Document any discrepancies

### Issue Tracking

Track issues during parallel running:

| Issue | MZ Behavior | New Model Behavior | Resolution |
|-------|-------------|--------------------|-------------|
| Example | Users see 100 services | Users see 95 services | Missing security context on 5 services |

---

## 7. Phase 6: Cutover

### Cutover Prerequisites

- [ ] Parallel running completed successfully
- [ ] All discrepancies resolved
- [ ] User training completed
- [ ] Communication sent to stakeholders
- [ ] Rollback plan documented

### Cutover Steps

#### Step 1: Update Dependencies

Before removing MZ access:

- [ ] Alerting profiles: Update to use segments (when available)
- [ ] API integrations: Update to use new access model
- [ ] Automation workflows: Verify still functional

#### Step 2: Remove RBAC MZ Assignments

For each user/group:

1. Navigate to user/group management
2. Remove MZ-based permission assignments
```

````
3. Verify policy-based access still works

#### Step 3: Verify Access

For each user type:

1. Log in as test user
2. Verify expected data access
3. Verify restricted data not accessible
4. Document verification result

#### Step 4: Monitor

For 24-48 hours after cutover:

- Monitor for access issues
- Check support tickets
- Verify critical workflows

### Cutover Communication Template

```
Subject: Dynatrace Access Model Migration - Cutover Complete

Team,

We have completed the migration from Management Zones to the new
Policies/Boundaries/Segments access model.

What changed:
- Access is now controlled via IAM Policies
- Data filtering uses Segments (select in app header)
- Management Zone filters no longer work in new apps

Action required:
- Select your team's Segment when using Logs, Traces, Services apps
- Report any access issues to [contact]

Documentation: [link to internal docs]

Questions? Contact [team/channel]
```

---

## 8. Phase 7: Cleanup

### Post-Cutover Cleanup
````

```
After successful cutover (recommended: wait 2+ weeks):

#### Step 1: Archive MZ Configuration

- Export MZ settings via API
- Store in version control or documentation
- Document MZ → new model mapping

#### Step 2: Remove Unused MZs

**Caution**: Only remove MZs no longer referenced anywhere

- [ ] Verify no alerting profiles use MZ
- [ ] Verify no API integrations use MZ
- [ ] Verify no dashboards rely on MZ filtering
- [ ] Delete MZ via Settings

#### Step 3: Update Documentation

- [ ] Update internal runbooks
- [ ] Update onboarding documentation
- [ ] Archive MZ-related documentation
- [ ] Create new model reference guide

---

## 9. Rollback Procedures

### When to Rollback

- Critical access issues affecting multiple users
- Data visibility significantly different than expected
- Business-critical workflows broken

### Rollback Steps

#### Quick Rollback (During Parallel Running)

1. Communicate rollback to users
2. Instruct users to use MZ filtering (classic apps)
3. Investigate and resolve issues
4. Re-attempt cutover when ready

#### Full Rollback (After Cutover)

1. Re-enable RBAC MZ assignments
2. Communicate to users
```

````
3. Document what went wrong
4. Create remediation plan
5. Schedule new cutover date

### Rollback Checklist

- [ ] Identify affected users/groups
- [ ] Re-apply MZ-based RBAC
- [ ] Verify access restored
- [ ] Communicate status
- [ ] Document root cause

---

## 10. Migration Verification Queries

### Final Verification

```dql
// Verify: Security context coverage is complete
fetch dt.entity.service
| summarize
    total = count(),
    withContext = countIf(isNotNull(dt.security_context))
| fields total, withContext,
         coveragePercent = 100.0 * withContext / total
| filter coveragePercent < 100
```

```dql
// Verify: Entities accessible via segment match MZ
// Adjust filters to match your environment
fetch dt.entity.service
| summarize
    viaMZ = countIf(arraySize(managementZones) > 0),
    viaTag = countIf(isNotNull(tags))
| fields viaMZ, viaTag
```

---

## Summary

In this notebook, you learned:

1. **Migration phases**: Foundation → Security Context → Policies → Segments → Parallel → Cutover → Cleanup
2. **Parallel running**: How to run both systems simultaneously
````

```
3. **Cutover process**: Step-by-step cutover with verification
4. **Rollback procedures**: How to revert if needed

## Next Steps

Continue to **MZ2POL-07: Validation and Troubleshooting** to:
- Validate migration success
- Troubleshoot common issues
- Perform ongoing maintenance

## Additional Resources

- [Upgrade from RBAC to IAM Policies]
(https://docs.dynatrace.com/docs/manage/identity-access-
management/permission-management/manage-user-permissions-
policies/advanced/migrate-roles)
- [Management Zones Documentation]
(https://docs.dynatrace.com/docs/manage/identity-access-
management/permission-management/management-zones)
- [Grant Access to Dynatrace]
(https://docs.dynatrace.com/docs/manage/identity-access-management/use-
cases/access-platform)
```