





OSLO DATA SATURDAY

Power BI and Beyond: User Adoption Strategies and Real-World Examples

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«THE BOSS»

Kristoffer Absalonsen



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① Due to inactivity, your scheduled refresh has been disabled. We're starting it again now. Please come back later or manually refresh. [Learn more](#)

This dataset has been configured by

Take over

[Refresh history](#)

Dataset description

Describe the contents of this dataset.

500 characters left

Apply

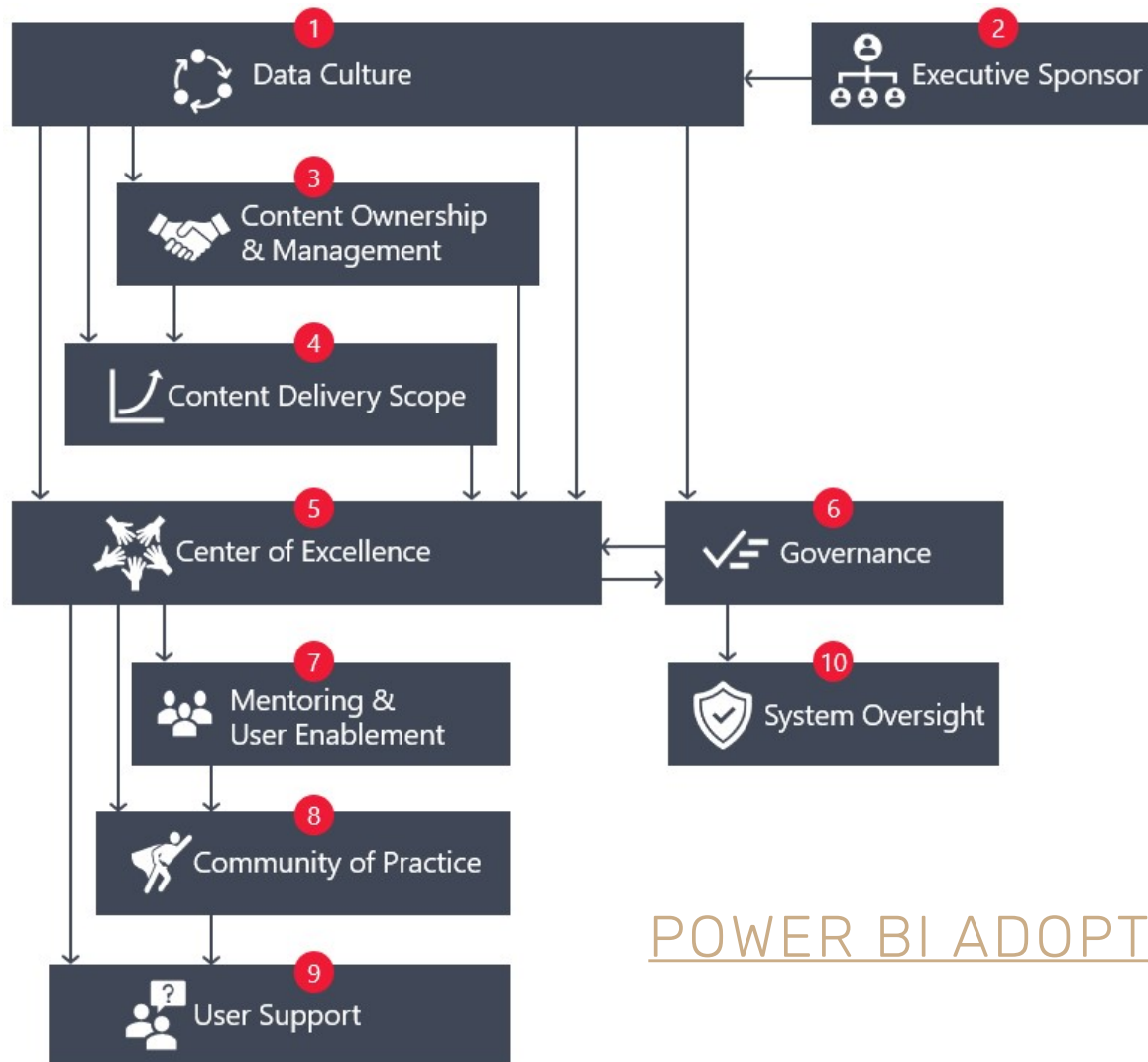
Discard

Data source credentials

WHAT IS

Power BI User Adoption

User adoption is the extent to which consumers and creators continually increase their knowledge. It's concerned with whether they're *actively* using Power BI, and whether they're using it in the most *effective* way.



POWER BI ADOPTION ROADMAP

THE PROBLEM

Common adoption challenges

#1 Executive Support

#2 Resistance to Change

#3 Integration with Existing Workflows

#4 User Training and Support

CHALLENGE #1

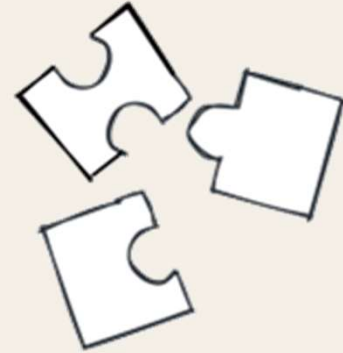
Executive Sponsorship

Identify

Formalize

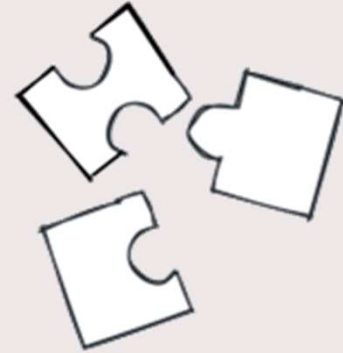
Involve

Backup



CHALLENGE #2

Resistance to Change



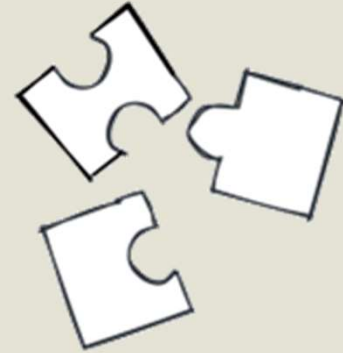
The value: what's in it for them?

The cost: what's the cost if they don't change?

People only change when the cost of changing is smaller than the cost of not changing.

CHALLENGE #3

Integration with Existing Workflows



WHAT

WHEN

WHERE

HOW

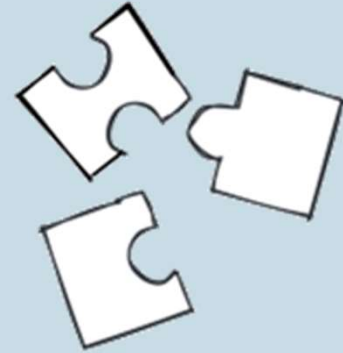
CHALLENGE #4

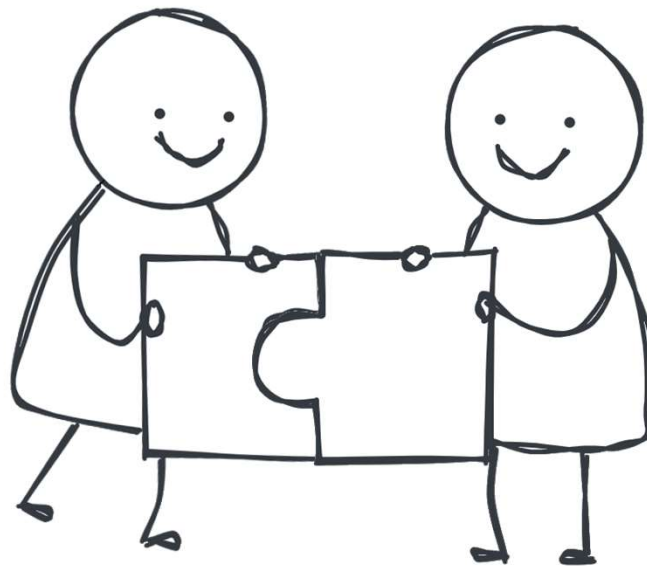
User Training and Support

Data literacy

Technical training

Ongoing support

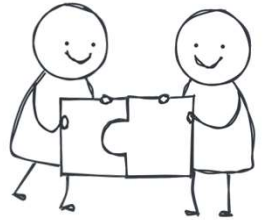




amesto
Simplifying
business.

WHAT WE DO

The Strategy



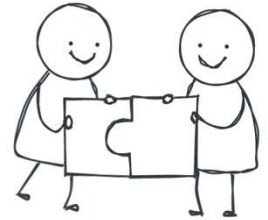
1. Partner with the business to drive change
2. Involve the users
3. Make it part of their routine
4. Enable and sustain user engagement
5. Proactively use your metrics

LET'S HEAD OVER TO THE Demo

```
# Loop through each workspace
foreach ($w in $workspaces) {
    # Get a list of all the datasets in the workspace
    $d = Get-PowerBIDataset -workspaceid $w.Id
    foreach ($di in $d) {
        if ($di.isrefreshable ) {
            # Get a list of all the refreshes for the dataset
            $results = (Invoke-PowerBIRestMethod -Method get -Url ("datasets/" + $di.id + "/" + "refreshes"))
            # Selecting the most recent refresh
            $results.value[0]
            # Create a PSCustomObject with the information about the refresh
            $refresh = [PSCustomObject]@{
                Clock           = Get-Date
                Tenant           = $tenant.basename
                Workspace        = $w.name
                Dataset          = $di.Name
                refreshType      = $results.value[0].refreshType
                startTime        = $results.value[0].startTime
                endTime          = $results.value[0].endTime
                status            = $results.value[0].status
                ErrorMessage     = $results.value[0].serviceExceptionJson
            }
            $refs += $refresh
            if ($results.value[0].status -eq "Failed") {
                $fails += $refresh
            }
            if ($results.value[0].status -eq "Disabled") {
                $dis += $refresh
            }
        }
    }
}
```

WHAT WE DO

The Strategy



1. Partner with the business to drive change
2. Involve the users
3. Make it part of their routine
4. Enable and sustain user engagement
5. Proactively use your metrics

Adjust
this
strategy
for each
client

FINALLY

Last tips and conclusion

Tips:

- Pick your allies
- Paint the picture
- Monitor
- It never ends

Put that Power BI into Teams!

Thank you!

REACH OUT

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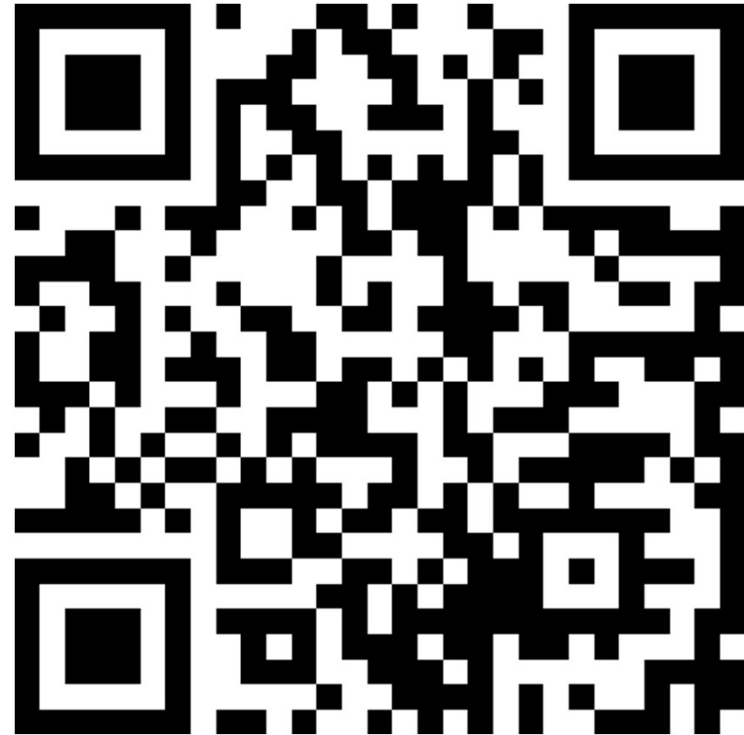
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