



A LA DÉCOUVERTE DE
MICROSOFT FABRIC

CHRISTOPHER MANEU

CLOUD ADVOCATE – DATA
MICROSOFT

WHAT IS MICROSOFT FABRIC?

A UNIFIED SAAS
PLATFORM FOR ALL YOUR
ANALYTICS NEEDS

REAL-TIME ANALYTICS

INGEST & QUERY REAL-TIME DATA
WITHIN SECONDS

STORE REALTIME DATA IN ONELake

BI

REPORTS &
DASHBOARDS
WITH
POWER BI

DATA SCIENCE

RUN NOTEBOOKS WITHIN SECONDS
WITHOUT MANAGING CLUSTERS
TRAIN MODELS AND EXPERIMENT
BETWEEN DIFFERENT MODELS VERSIONS

DATA WAREHOUSE

POWERED BY DELTA PARQUET
ACCESSIBLE THROUGH SQL AND SPARK
DECOUPLED STORAGE & PROCESSING
ORGANIZED AROUND WORKSPACES

ONELake

UNIFIED
LAKEHOUSE
WITH AN OPEN
FORMAT

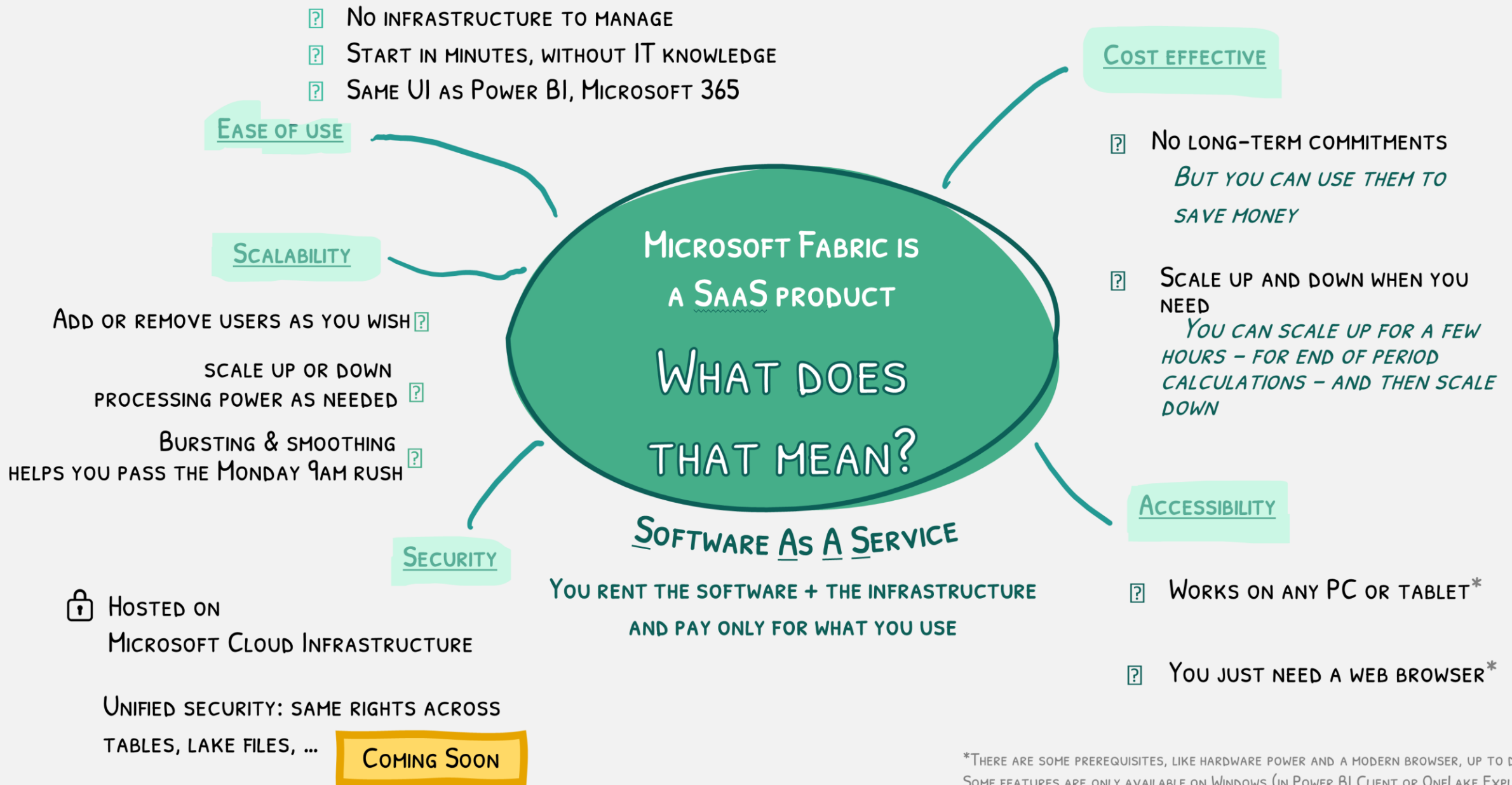
DATA INTEGRATION

USE NO-CODE OR NOTEBOOKS FOR
ETL OR ELT JOBS
SCHEDULE & RUN JOBS WITHOUT
MANAGING (SPARK) CLUSTERS



UNIFIED SECURITY
ACROSS ALL TYPES OF
DATA STORES & ENGINES

SHORTCUTS EASY ACCESS TO DATA STORED IN OTHER CLOUDS



1 MICROSOFT FABRIC WEBINAR SERIES FOR MICROSOFT BUILD

SEVEN 15MIN ON-DEMAND VIDEOS INTRODUCING THE DIFFERENT FABRIC EXPERIENCES

[AKA.MS/FABRIC-WEBINAR-SERIES](https://aka.ms/fabric-webinar-series)

2 OFFICIAL DOCUMENTATION

READ THE OFFICIAL DOCUMENTATION PACKED WITH GREAT INFO, GETTING STARTED GUIDES, END-TO-END TUTORIALS, DECISION GUIDES, AND MORE!

[AKA.MS/FABRIC-DOCS](https://aka.ms/fabric-docs)

3 LEARN BY DOING WITH LEARN MODULES

LEARN HOW TO USE MICROSOFT FABRIC WITH THESE STEP-BY-STEP LEARNING MODULES THAT SPAN ALL MICROSOFT FABRIC EXPERIENCES

[AKA.MS/FABRIC-LEARN](https://aka.ms/fabric-learn)

4 WAYS TO LEARN MICROSOFT FABRIC

4 THE FABRIC COMMUNITY

GET HELP FROM YOUR PEERS IN THE FORUM, FIND A USER GROUP NEAR YOU, AND EVEN SUBMIT PRODUCT IDEAS & IMPROVEMENTS!

[AKA.MS/FABRIC-COMMUNITY](https://aka.ms/fabric-community)