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## Master planning in Dynamics AX

JACOB RODER SR. SOLUTION CONSULTANT DYNAMIC CONSULTING jake@horsepeaks.com

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## Agenda

- Morning
  - Short Intro
  - Master planning basics
  - Master plan settings
  - Time fences
  - Coverage groups
  - Misc.
  - Forecasting
- Afternoon
  - Questions?

**AXUG** chapter

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### Introduction

- Who am I?
- Which version are you on?
  - Pre- AX 4.03
  - AX 4 0
  - AX 2009
  - AX 2012
    - R2
    - R3
- Who uses master planning in Dynamics AX
- Who trusts master planning results
- Who knows how to troubleshoot master planning behavior



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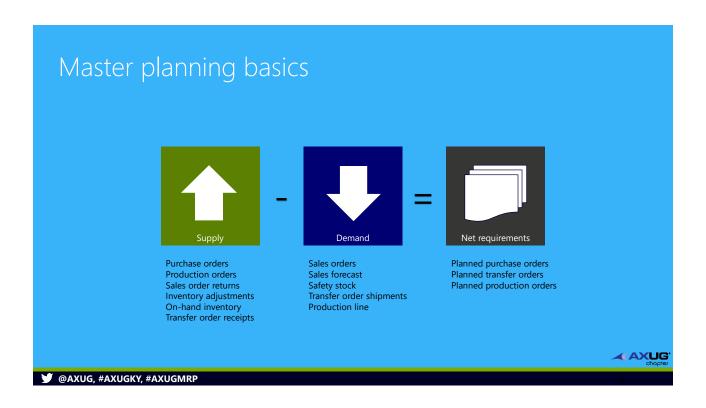
### What is Master Planning?

- A grouping of business processes that includes the following activities: demand management, which includes the forecasting of sales, the planning of distribution, and the servicing of customer orders; sales and operations planning, which includes sales planning, production planning, inventory planning, backlog planning, and resource planning; amaster scheduling, which includes the preparation of the master production schedule and the rough-cut capacity plan.
  - APICS Dictionary



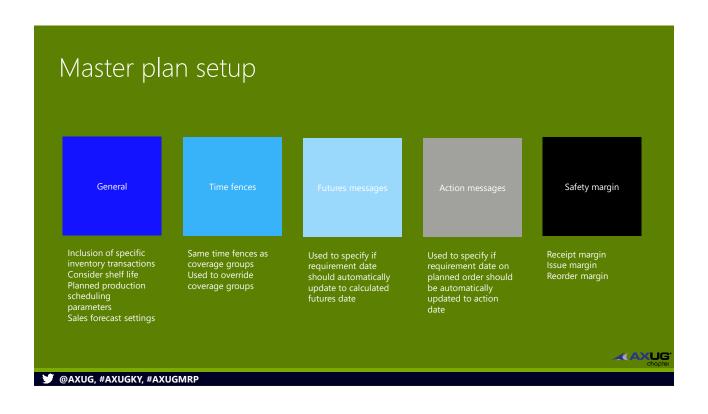
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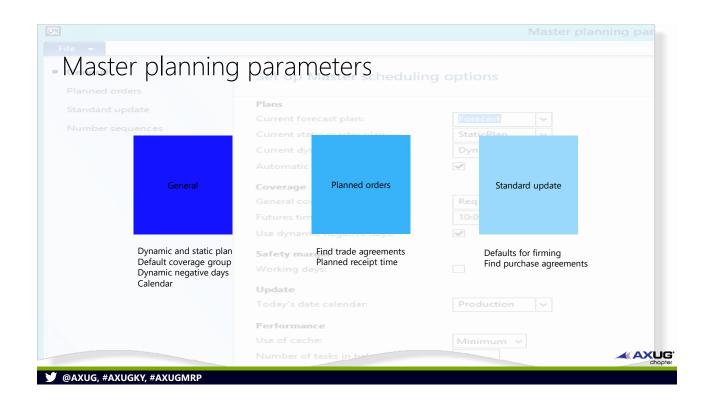
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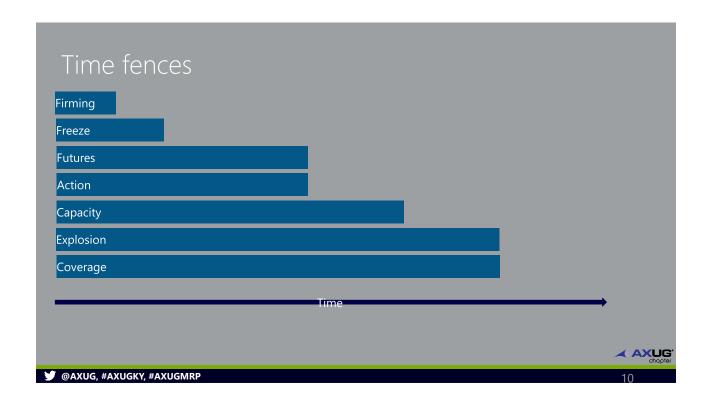


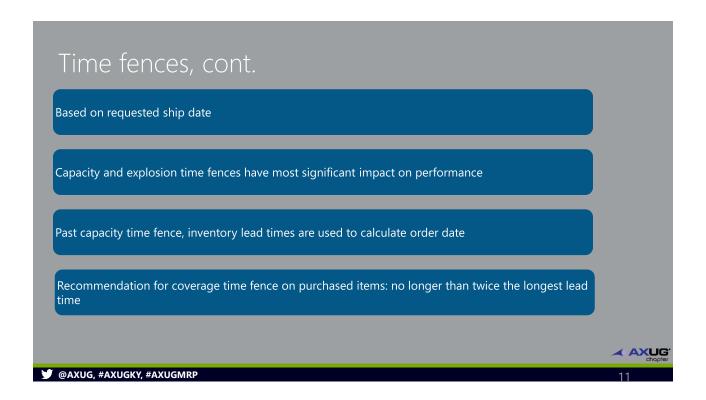




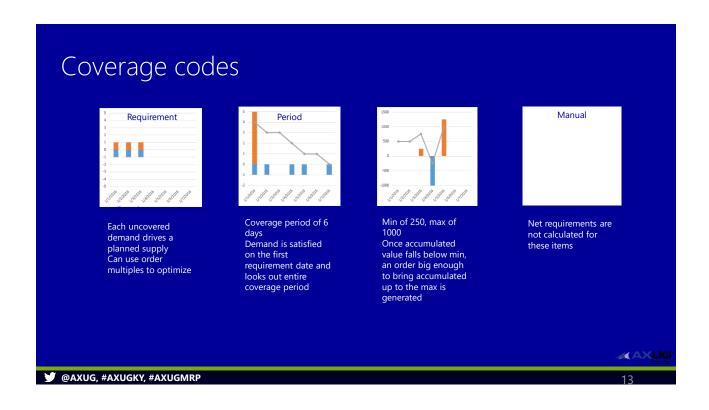


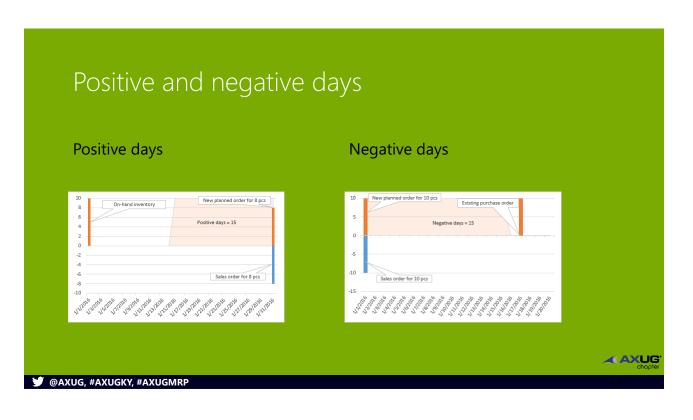




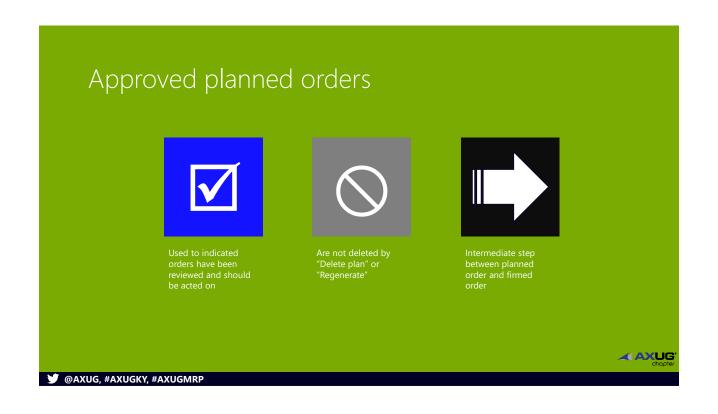


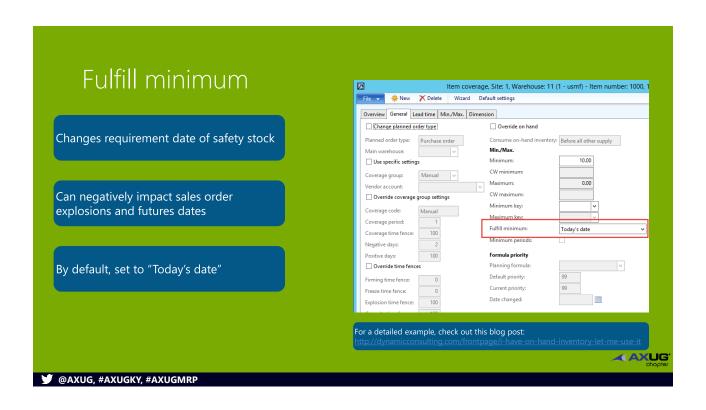


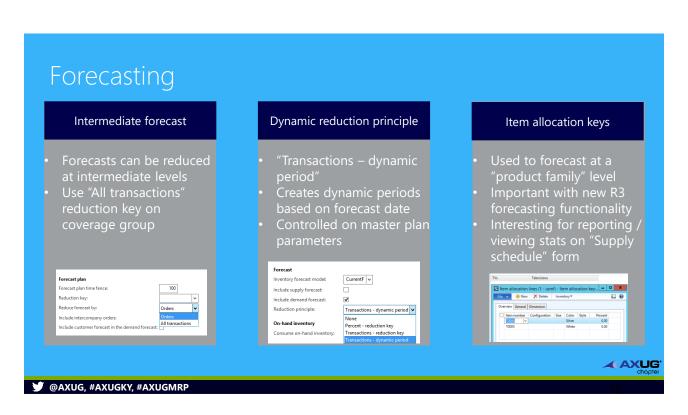




# Dynamic negative days Available in versions 2009 and after Reduce need for coverage groups for different lead times Dyn. neg. days = Lead time + neg. days Dyn. neg. days = Lead time + neg. days ©axug, #axugkx, #axugkxp









# Lead times Where should lead times go? Trade agreements, item coverage, default order settings? What's the "disregard lead time" check box for? What's the "disregard lead time" check box for? Safety stock journal What are safety stock journals for? How are calculations performed?

