

# Logical Audit: Senior Secured Credit Agreement

Audit ID: TechCorp\_2025\_Q2

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## 1. VARIABLE INVENTORY

- 1. **revenue**: Net Sales. Page: 4.
- 2. **operating\_expenses**: SG&A. Page: 5.
- 3. **ebitda**: Consolidated EBITDA. Page: 6.
- 4. **total\_debt**: Total Indebtedness. Page: 9.
- 5. **cash**: Unrestricted Cash. Page: 12.
- 6. **net\_debt**: Total Debt - Cash. Page: 9.
- 7. **leverage\_ratio**: Net Leverage. Page: 18.
- 8. **min\_ebitda\_threshold**: Covenant Floor. Page: 45.

## 2. LOGICAL RULES & EVIDENCE

### Rule 1:

ebitda == revenue - operating\_expenses

Source (Page 6): Def. EBITDA.

### Rule 2:

net\_debt == total\_debt - cash

Source (Page 9): Def. Net Debt.

### Rule 3:

leverage\_ratio == net\_debt / ebitda

Source (Page 18): Ratio Calc.

### Rule 4:

leverage\_ratio <= 4.5

Source (Page 44): Max Leverage.

### Rule 5:

ebitda >= min\_ebitda\_threshold

Source (Page 45): Min EBITDA.