

Transitioning to a Content-Driven Technology Company

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Two Powerful Levers to Drive Both Growth & Efficiency

Engineering Objective: Create More Leverage & Scalable Innovation





Changing How We Operate



From Holding Co.	To Operating Co.
Each team defining their own best practices for engineering	A <u>consistent, cloud-native</u> set of engineering principles that all teams follow

Benefits:

- **1.** Easier to rotate talent across the portfolio, increases agility
- 2. Maximizes productivity benefits of recent cloud migrations
- **3.** Enables faster innovation & higher quality products



Changing How We Organize



From Holding Co.	To Operating Co.
Thick vertical product focused teams	Thin vertical product-focused teams
	Powered by <u>horizontal teams</u> who produce re-usable building blocks leveraged across the portfolio

Benefits:

- **1.** Allows innovation to scale across the portfolio
- 2. Promotes more efficient new product exploration and development
- **3.** Creates better focus in areas that impact customer experience



Changing How We Architect



From Holding Co.	To Operating Co.
Product lines with fit-for-purpose technology stacks operating in a closed ecosystem	Product lines enabled by <u>re-usable technology</u> building blocks
	Can be <u>leveraged by multiple</u> <u>development teams</u> , external partners & customers

Benefits:

- **1.** More consistent customer experience across the portfolio
- 2. New propositions & innovation enabled through partner and customer codevelopment
- 3. Lower expense base, better capital leverage & faster time-to-market



Example: AI/ML Helping Corporate Legal Departments Save Time & Money

Problem: Block Billing Identification During Invoice Review

•	FEE LINE ITEMS							
Edit	Date	Code - Narrative	Timekeeper	Hours Rate	Adjust	Amoun		
	04/04/20	L110 - Fact Investigation/Dev. Prepare for mediation by outlining claims asserted by plaintiffs and applicable time periods for each claim	Scott Smith	2.4 \$175.00	-	\$420.0		
	04/08/20	L110 - Fact Investigation/Dev. Prepare for mediation by outlining claims asserted by plaintiffs and applicable time periods for each claim	Scott Smith	2.4 \$175.00	-	\$420.0		
	04/11/20	L120 - Analysis/Strategy Review and revise documents	Betty Paralegal	3.5 \$190.00		\$665.0		
	04/15/20	L110 - Fact Investigation/Dev. Assist K. Riley with <mark>research</mark> regarding additional documents requested by plaintiffs to prepare for mediation	Eric Thomson	1.8 \$275.00		\$495.0		
	04/17/20	L110 - Fact Investigation/Dev. <mark>Telephone</mark> conference with judge and adverse counsel	Leslie Smith	3.0 \$385.00	-	\$1,155.0		
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Legal departments spend significant time reviewing invoice line items to ensure efficient and appropriate spend

"Block billing" is a single line item including multiple, unrelated activities – makes reviewing harder

Identifying block billing is important to understand spend, but is difficult time consuming

Can we use AI/ML + NLP to help customers?



Example: AI/ML Helping Corporate Legal Departments Save Time & Money

Solution: Machine Identifies Block Billing With 94% Accuracy vs. 76% for an SME



Collaboration between '*horizontal*' Labs and '*vertical*' Legal Tracker team facilitated by API-first design, leveraged cloud-native services with AI/ML and NLP

Saves the customer time and money



Content-Driven Technology Company - Product & Technology End-State 2023

1. Market Segment Leader

• Acknowledged by customers as forging the future for Professionals

2. Product Innovator

- Combining unique content, world class AI/ML & best of breed software
- Product driven growth by capturing the emerging eco-system opportunity & easy access to customer & TR data

3. Seamless Customer Experience Provider

 Frictionless, intuitive & personalized customer experiences supported by a simplified technology architecture & operations footprint

