

OUR NORTH STAR MISSION

We will become the world's smartest audience delivery company.

We will relentlessly focus on innovation and the simplest customer experience.

Our marketing solutions will deliver unparalleled results for our clients and partners.

We will...

- Create a universal view of audiences and content
- Aggregate ad inventory supply across all platforms, globally
- Build a unified, tech-driven experience, optimizing for results
- Serve any demand channel
- Retain, attract and grow the right talent
- Ensure profitable growth through market evaluation

SMARTEST AUDIENCE DELIVERY KEY BENEFITS LEGEND TIMING NOW (02.4 140)										
INITIATIVE	OUTCOME	e K	EA BENELI	TS LEGEN	(<u>(</u>)		KEY BENEF	ITS	LOB / TEAMS	NOW (Q3-4 '19) SOON (Q1-2 '20)
What is it?	Why does this matter?		OMPETITIVE EDGE	BENEFITS CLIENTS	BENEFITS NCC/AFFILIATES		To us, our clie and our partn		Who benefits the most?	Is it NEW or an UPDATE?
Al Local	 Builds more effective schedules to reach in-market audiences Sets foundation for impression-based selling Saves AE's time, reduces Campaign Management workload 								Local Campaign Mgt	Now & Soon
	Improves inventory yield									New
Al for Reg/Nat	 Offers data-driven campaigns to regional / national clients in all markets Lowers Spotlight's qualified client spend threshold to expand to more eligible clients 						(<u>^</u>)	RegionalNationalResearchCM	Now	
	 Internal reporting using STB ad exposure data improves turnaround times and allows monthly reporting Ad exposure data reduces campaign setup workload for Campaign Mgt 								،، کر <i>ل</i>	New
Addressable	t less advertisers deliver multiple creatives of specific household audience seaments, then see how well th					v well the			Regional National	Now
Full Avail by Spot	campaign reached those audiences Introduction of co-op billing support in Q1 v	ences							 National 	New
Audience	Gives DMA level clients another way to buy audiences in OTT/TVE content						Regional	Now		
Targeted PDTV	 Gives sellers competitive parity with key digital players Tests our bandwidth on how we can scale audience targeting in OTT to smaller geos (zone, zip) 							(<u>^</u>	National	New
	Gives advertisers a layer of addressability with 1st party IP data							• Local	Now	
Enhanced PDV	 Gives advertisers cross-platform audience Differentiates our product in a competitive in 	e campaign matching 1 audience segment across PDV / AI Local e marketplace						(C)	RegionalNational	New
BYO Data	• Enables clients to use their own data for planning / reporting to start, assessing effectiveness later.				r.			Regional	Now & Soon	
	 Puts us on par with competitors who are offering BYOD Shows another way that our data can be used to drive revenue 						{{\bar{\}}	National	New	
Campaign Optimization to Outcome	Develop expertise on optimizing campaigns to more than impression delivery							• All AE's	Soon	
	Proactively prepare for when clients need to manage to outcomes and not just a fulfilled impression goal)) {{~}	Traffic / CMYield	New	
Unified Audience Planning	 AE's can sell a complete multi-platform audience campaign in one step, complete 			. combining	mbining TV and digital				• Local	Soon
	Replaces Audience Intelligence Local / LIFT						Regional	New		

SIMPLEST CUST	OMER EXPERIENCE			TIMING	
INITIATIVE	OUTCOME		KEY BENEFITS	LOB / TEAMS	NOW (Q3-4 '19) SOON (Q1-2 '20)
What is it?	Why does this matter?	BIG COMPETITIVE BENEFITS BENEFITS TIME-SAVER EDGE CLIENTS NCC/AFFILIATES	To us, our clients, and our partners	Who benefits the most?	Is it NEW or an UPDATE?
MS365 CRM	Upgrade current CRM platform and enha Introduces mobile access standard work	nanced UI rkflows and data quality for pipeline management	0 4 0 9	AEs/LeadersMarketing	Soon
Deployment		ent interactions, including client lifecycle and health			Update
Impressions Invoicing	Introduces ability to invoice our clients or	on digital impressions delivery		Enterprise	Soon New
Modernize tech to support Agency Partners	 Enable a simplified way for agencies to fi Save time & reduce errors in NCC digital 	find & buy our digital products via FWA StoreFront al order execution via automation in Operative Connect		AEs/ClientsYield / TrafficCampaign MgtBusiness Ops	Now & Soon
	Scale order & revision automation via On	OneConnect to save time & reduce errors w/ agency partners			New
Automate Media and content processes and	 Adds incremental automation of digital co Automates delivery of digital copy instruction 		• AE's • QCC	Now & Soon	
tools (Ad Copy Portal, Ad Copy Wizard)	 Automates delivery of copy instructions free Introduces a single Ad Copy ID (across limited) 	from affiliate & NCC partners		Campaign MgtTraffic	New
Provide democratized data sets via Cloud solutions	Re-platform enterprise datasets on the clBig data requires the latest technology to	0 3 0 0	BI teams – full org. analytics	Soon	
	our BI teams and our customers.AWS replaces legacy database and anal	alytics tools that no longer fit our needs		• Yield	New
Deploy enterprise technology solutions	 Increase order accuracy and speed by re Deploy enterprise technology to improve 	O 3 0 9	AE'sCampaign Mgt	Now & Soon	
(OneTIM, xGL)		incorporate innovation and new enhancements at scale		Traffic	Update
Automate Finance and	 Consolidate Commissions, AR system, a Consolidate lockboxes to improve payme 	and Finance Alerts to support enterprise scale		Business OpsAccountingHuman Capital	Now & Soon
Business Operations processes and tools	Enable public access and automate docu	cument upload to Political Advertising Archive			Update
TV Ad Planner	 SMBs can plan and buy their own media and creative via self-service Delivers qualified leads to AE's 			ClientsAE's	Now & Soon
	Grows our account base with a new stream	eam of clients	9 # 0 @	Demand Gen	New
Deploy Demand Driven Rate Cards	 Data-driven rates for all marketers buying linear inventory via all buying channels Continuously enhance digital pricing to align with industry needs 			AEs/Sales Leaders	Now & Soon
	- Continuously enhance digital pricing to a	angh with muustry needs		Yield	New
Inventory	 Establish cadence on reviewing how our client's schedules perform versus expectations Allocate inventory between zone and IC based on needs from clients 			AEs/LeadersYield	Now & Soon
Optimization	Allocate inventory between zone and iC i		CM & Traffic	New/Update	

SOLUTIONS AND RESULTS			KEY BENEF	ND					NOW (Q3-4 '19) SOON (Q1-2 '20)	
INITIATIVE	OUTCOME		a	\bigcirc		KEY	BENEFIT:	S	LOB / TEAMS	
What is it?	Why does this matter?	BIG TIME-SAVER	COMPETITIVE EDGE	BENEFITS CLIENTS	BENEFITS NCC/AFFILIATES		our clients ur partners		Who benefits the most?	Is it NEW or an UPDATE?
New TV +	Builds foundation for Audience-First / IMPACT story Fatablish as we as a prior by the days for the story The builds foundation for Audience-First / IMPACT story The builds foundation for Audience / IMPACT story The builds foundation foundation for Audience / IMPACT story The builds foundation foundation for Audience / IMPACT story The builds foundation for Audience / IMPACT story The builds foundation for Audience / IMPACT story T						2)	Enterprise	Now	
Viewership Report	Establishes us as an industry leaderGives sellers a story to share with clients/agencies								ک:	New
CrossReach	Sets a simple framework for all products to live							All Sales	Now	
Solutions	 Simplifies how AE's talk about our capabilities to clients Avoids confusion for clients on all of our product names 								Marketing / CDAPS / Research	New
Nielsen Custom	Provides clients more accurate Nielsen demo impression delivery						3.	All Sales	Now	
Reports	 Allows clients to transact on accurate data Moves Spotlight forward as an industry leader 									New
	Improves upon previous system of watermarking							All Sales	Now	
Ad Exposure	 Minimizes errors and saves time for CMs Foundation for multiple product launches and enhancements in Report, Prove across many LOBs 								ResearchCampaign MgtArchitecture	New
	 Proves offline advertising drives online action Ties Audience to IMPACT Gives clients the dashboard they want 							• Local	Now	
Instant IMPACT								RegionalAutoResearch	New	
	Gives sellers an opportunity to upsell advertisers									
IMPACT Auto Sales	Uses ad exposure data to show auto dealers the impact of their campaign on sales conversions						AutoResearch	Soon		
Jaios									- Trooparon	New
IMPACT	Automates conversion reports for Tune In clients					1	• M&E	Soon		
Tune-In	Increases the volume of reports we can deliver					:	Research	New		
Unified	Gives advertisers unduplicated reach and frequency across TV and digital campaigns in 1 report						All Sales Research	Soon		
Reporting	Reinforces the value of multi-platform campaigns								New	
Attribution	Gives clients one place to see all IMPACT metrics					3)	All Sales	Soon		
Portal	Reinforces our Audience-IMPACT story							:	Research	New

NORTH STAR – ACCOMPLISHMENTS

Color Codes:

- Smartest Audience Delivery
- Simplest Customer Experience
- Marketing Solutions / Unparalleled Results



- Audience Intelligence Local scaled
- First Wave of New Skills hired*
- The New TV released
- Instant IMPACT scaled
- Comcast Custom Nielsen Reports released





- · North Star established
- · Spotlight Live Broadcast held
- Enhanced PDV scaled
- Customer Care & Services Team established
- · Tech Ops and Architecture Teams aligned
- eNPS launched
- NCC restructured
- New Go To Market Strategy launched
- Sales Excellence established
- · Sales Strategy established

- PDTV with Demo Targeting (DMA) piloted (25 markets)
- Audience Intelligence using STB data Piloted
- TV Ad Planner Self-Service Portal launched
- New Auto and National Structures established
- New Campaign Management Structure established
- Customer NPS launched

2019

- Data-driven pricing (Prophet) for Zone established
- IMPACT Auto Sales piloted
- CrossReach Solutions released

FUTURE

NORTH STAR

Color Codes:

- Smartest Audience Delivery
- Simplest Customer Experience
- Marketing Solutions / Unparalleled Results

- Enhance PDTV/PDV Targeting and Reporting
- Offer unified planning capabilities for Political advertisers
- Include Digital IO in LIFT for Audience Intelligence Local
- Pilot Plan, Target and Report on Advertiser data (BYOD)
- Scale TV Ad Planner to all zones and more verticals
- Offer data-driven Political rates
- Refresh VIP Client & Priority Codes for 2020
- Scale IMPACT Auto Sales
- Prove Spotlight inventory drives Tune In for SVOD partners
- Provide M&E custom analytics for deeper insights



- Optimize existing campaigns w/ BYOD data
- Scale Unified Audience Planning: Linear + Digital
- Offer data-driven high value programming: Series
- Addressable Digital Video for zone clients
- Scale attribution portal
- Scale location, transaction, and brand lift attribution
- Make attribution optimization segments available



- Launch Linear Addressable by Spot for Single Market
- Increase Tune-In audience sizes with lookalike modeling
- Scale Audience Intelligence using STB data to all markets
- Launch TV Ad Planner Creative Portal
- Launch Data-driven pricing (Prophet) for the Interconnect
- Incorporate Prophet rates into Audience Intelligence for Local
- Launch Quarterly TV Viewership Report
- Provide enhanced reporting using linear ad exposure to show strategic audience reach, frequency, and uniques



- Offer Addressable Digital Video for Regional / National advertisers
- Pilot Linear Addressable by Impression for Regional / National advertisers
- Offer data-driven high value programming: Sports
- Offer data-informed Zone & Interconnect Linear Allocations
- Scale Plan, Target and Report on Advertiser data (BYOD)
- Offer digital video programmatic capabilities for Political advertisers
- Pilot Unified Audience Reporting: Linear + Digital
- Provide HH-level digital ad exposure as foundation for attribution/reporting
- Scale standard conversion analytics for Tune-in

SYSTEM UPDATES – ACCOMPLISHMENTS

Color Codes:

- Smartest Audience Delivery
- Simplest Customer Experience
- Marketing Solutions / **Unparalleled Results**

Q4 2018

- Eliminated excel IO and email process by automating NCC digital order execution via Connect (enterprise orders)
- Consolidated payment lockboxes from 4 to 1
- Eliminated swivel chairs by consolidating Accounts Receivable platform from 4 division solutions to 1 enterprise solution
- Enabled ACH payments within the Client Account Portal
- Eliminated bottlenecks in CRT and Support by standardizing digital processes with Ad Copy Portal instream capability



- Deployed linear order management system (OneTIM), reducing # of TIM platforms in regions
- Increased speed of Political Advertising Portal document sync

XG Linear roll-outs all quarters

Eliminated manual excel process with Hot Sweeps automation delivered within Ad Copy Portal



- **eNPS System & Tool Themes:** - Too many systems
- Too much manual work
- Too many swivel chair processes
- Need more system integration
- OneTIM latency
- XG capabilities
- CRT/ACP challenges/latency
- Need a true CRM platform
- Need for Impressions invoicing

- Deployed Ad Copy Wizard (XG), automating linear traffic instruction
- Automated agency linear revisions via OneConnect (1st Region)
- Automated enterprise Alerts to AEs notifying at-risk client payment status
- Enabled public access to the Political Advertising archive eliminating need to store hard copy files at physical locations
- Addressed system latency through OneTIM release
- Launched enterprise commission tool deployment from 3 tools to 1
- Decommissioned 48 legacy tools/platforms (1H19 effort)

FUTURE

SYSTEM UPDATES

Color Codes:

- Smartest Audience Delivery
- Simplest Customer Experience
- Marketing Solutions / Unparalleled Results

- Develop 2020 investment roadmap in automation, tool reduction & tech stack simplification
- Begin Phase 1 of CRM with enhanced UI / Workflow and mobile capabilities
- Pilot digital campaign execution through FreeWheel Advertisers for Strata agencies
- Automate agency linear revisions at scale via OneConnect
- Deliver traffic workflow tool
- · Increase automation of digital copy instructions
- Automate document upload to Political Advertising Archive

- · Expand impressions billing
- Phase 2 CRM support standard business workflows, robust data capture, provide pipeline visibility and create a hub for a holistic view of customer journey
- Expand workflow optimization through autonomous self-healing traffic and quality assurance automation
- Scale digital agency modernization with automation/integration
- Deploy BI tool solutions against cloud datasets
- Introduce single Ad Copy ID spanning linear & digital improved customer experience



- Enable A/X billing via Central billing, eliminating manual copy management process
- Fully automate NCC digital order execution (in-market orders)
- Redesign Client Account Portal
- Automate commissions payments for AEs temporarily servicing an account
- Incrementally automate digital content delivery
- Reduce latency through investment in Ad Copy Portal
- Lead discovery sessions to diagnosis 'pain' for EEs to do their jobs

- · Enable Linear Addressable by Spot Co-op billing
- Pilot activation of Impressions billing
- Begin migration of key datasets to AWS
- · Target completion of full roll-out of XG
- Automate copy instruction management for affiliate partners & NCC

eNPS System & Tool Themes:

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