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CertiStar

CERTISTAR

TAKING THE GUESSWORK OUT OF FOOD ALLERGIES Founded by CEO, Shandee Chernow



SHANDEE CHERNOW

CEO + FOUNDER

Available to Speak About:

- Food Allergy Awareness (Education + Misconceptions)
- How CertiStar's MenuStar software is saving the hospitality industry and its customers
- EpiPen Safety; How To Use

FOR:

- Restaurants, Cruises, Hotels, Airlines
- Schools
- Nutritionists; Coaches



SHANDEE CHERNOW

CertiStar Founder + CEO, Shandee Chernow disovered in her late 20s she had life threatening food allergies. And not by a standard "test," as many would think - by actually eating foods she had no idea she was even allergic to, only to discover she was by way of a traumatic reaction. You can imagine the anxiety and frustration that came with dining out to eat with friends, family and clients.

Shandee knew the hospitality industry needed a solution - not only a software to make things easier on the restaurant, hotel, school or airline, but also on the customer - or person - with food allergies.

Enter in CertiStar - a software launched in 2017 that allows for guests dining out to have a safer and easier experience by way of the MenuStar software. With a quick 3-second search, the restaurant server can tell the guest all the offerings on the menu they are in fact safe to eat by way of a green, yellow, red list of options.



CertiStar is based in Phoenix, Arizona.

FORBES FEATURES CERTISTAR DURING COVID

Forbes This Company Revolutionized Dining For Allergy Sufferers And Restaurant Owners

The specialized menu indicates, based on the customer's individual profile, which dishes are safe and which are not. Certistar provides a more personalized dining experience for the customer with allergies, the ability for restaurants to boost revenue, profit, and daily efficiency, and the opportunity to secure loyal customers who will return with trust in a staff that is trained to address the unique needs of the allergy-challenged customer.

Type in an allergen:	
type in an anergen: tenas	- Search
Steaks & Prime Rib	
New York Strip Lain * - \$38.95	9.18.1
Top Setue: * - \$29.95	9.81
Allergen friendly with Modifications:	
Appetizers	
Almond Crusted Scalings - \$10.95	Q. (2) 1
Onion Rings - \$6.95	Q. (2) +
Unsafe to eat:	

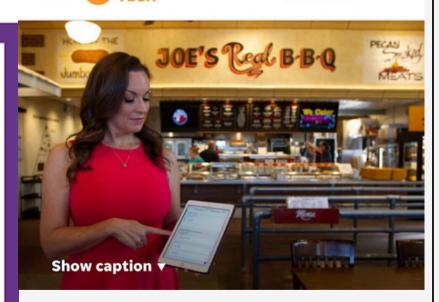


USA TODAY FEATURES CERTISTAR DURING COVID



Robot cooks and virtual kitchens: How the restaurant industry looks to technology for help

"CertiStar...helps restaurants inform customers of potential allergy issues on their menus...greatly expediting a process that otherwise could take 10 minutes or more as the conversation shifts from customer to waiter and waiter to chef, then back again."



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USA TODAY



200,000

EACH YEAR IN THE US, 200K PEOPLE GO TO THE EMERGENCY ROOM FOR ALLERGIC REACTIONS TO FOOD.

> THAT = 1 VISIT EVERY 3 MINUTES.

CERTISTAR'S MENUSTAR RESTAURANT SOFTWARE CAN IMPROVE THE SAFETY OF CUSTOMERS WITH FOOD ALLERGIES AND HELP REDUCE RESTAURANT LIABILITIES.





CHOMPIE'S

"If I were opening a new restaurant today, CertiStar would absolutely be my first phone call. Before I even started designing my menu, we use to stress about food allergy customers. Not any longer."

-MANAGER, BRIAN BECKER

CERTISTAR PARTNER CHATTER





OSCAR'S PIER 83

"MenuStar is very helpful in understanding what items on our menu pose potential risks to customers with food allergies. It is very timely as the number of customers with food allergies we serve each night is increasing."

WHAT'S CRACKIN

"CertiStar is a great idea with leading innovation and intelligence. Out clientele is super excited that we are taking the guess work out of eating. The fact that the industry must change to protect our guest shows that there is a huge need for such an industry. We are proud to be partners and look forward to watching them grow!"

-OWNER, CRAIG ARSTINGSTALL

OTHER CERTISTAR PARTNERS





















American Culinary Federation







MEDIA BUZZ

CERTISTAR + SHANDEE CHERNOW ON TV







FOOD ALLERGY AWARENESS WEEK HOW RESTAURANTS CAN BEST CATER TO THOSE WITH FOOD AI



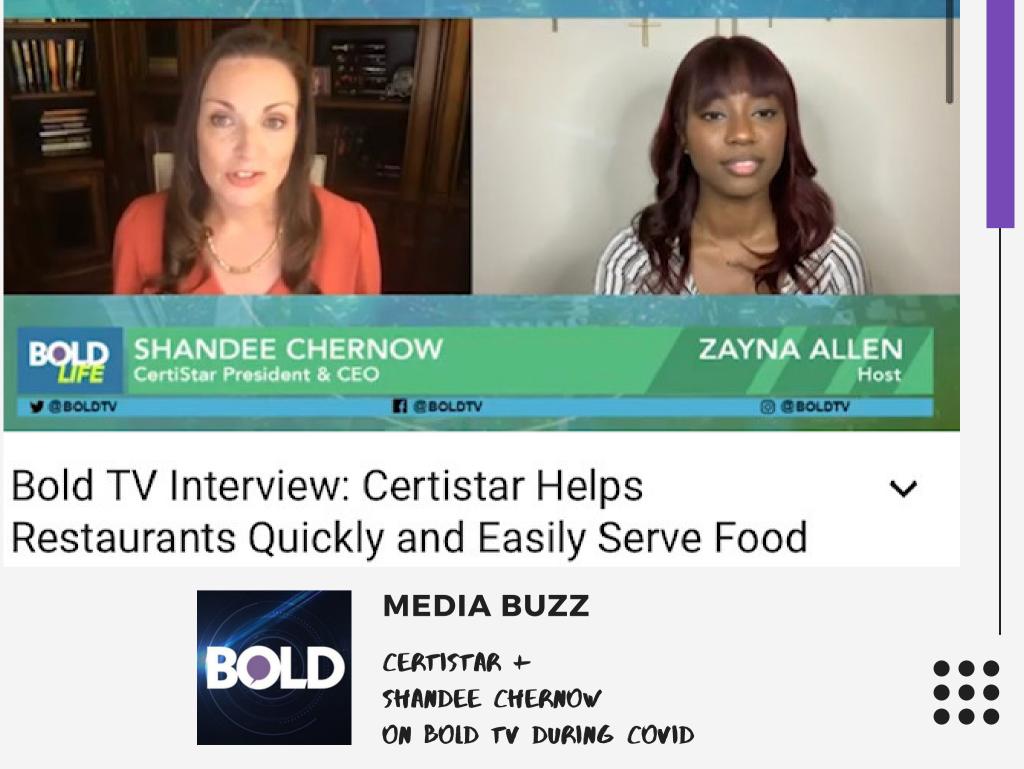
AZTV STUDIOS

MEDIA BUZZ

CERTISTAR + SHANDEE CHERNOW ON AZDAILYMIX DURING COVID + FOOD ALLERGY AWARENESS WEEK

10







Food & Beverage Magazine LIVE! Episode 137 ~ : Shandee Chernow, Founder of CertiStar



MEDIA BUZZ

CERTISTAR + SHANDEE CHERNOW ON FBTV LIVE DURING COVID





MEDIA BUZZ

CERTISTAR + SHANDEE CHERNOW ON FB LIVE DURING COVID

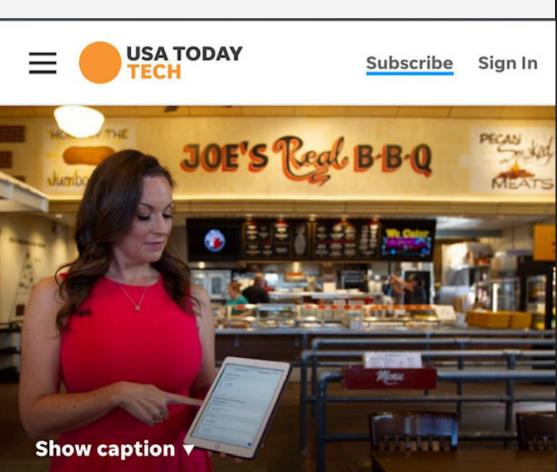
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USA TODAY FEATURES CERTISTAR





HENU TECH HELPS PEOPLE WITH ALLERGIES DINE OUT





AWARD-WINNING CERTISTAR TECHNOLOGY ELITE 2019

CertiStar"

Best Restaurant Allergy **Threat Reduction Solution**

Designed to benefit restaurants and the clients they serve, CertiStar" offers an innovative platform that helps to improve transparency and reduce hospitalization as a result of eating allergen contaminated meals. We spoke to Founder and CEO Shandee Chernow to find out more.

With food allergies and intolerances on the rise. tuninenses are increasingly order pressure to update their knowledge and offer menu options to suit a variety of dinars.

As allergies become more widely recognized restaurants and lood service staff must understand their customer's needs, reduce their liabilities and use the technology available to serve up safety with menu innovation.

Award-winning CartiStar has taken lood industry and food allergy data and matched it with patent-pending smart technology to create an easy-to-use web platform, MenuStar¹¹⁴, that helps company owners to manage their menus. recipes and inventory: all while empowering staff to serve those with lood allergies in a competent and professional manner

The firm was established by Shardee as a result of her personal experience drains out. with food intolerances. She discusses how she came to create this innovative company to meet the needs of both those who have allergies and three businesses that serve them.

"Initially Certifitar was established two years. ago as result of me wanting to provide a solution to the restaurant and hospitality industries. I wanted to make the dining out experiences safer and easier for those like myself, suffering from food allergies. discovered I had lood allergies a few years back and eating out was always such an anxiety driven and often scary experience for me and everyone I was dining out with. I knew there had to be something I could create that would provide ease and safety to customers dining out with food allergies, while also making the process easier on the operational teams from the restaurant, hotel or school at the same time.

"Our auccess thus far with partners is in that they share our excitement and passion for wanting to deliver something to make their oustomers have an incredibly safe and easy diving experience too. The success for us also comes in the feedback we get from partners telling us how easy and fast it was to get them on boarded to start using it in their location The software is truly a game-changing industry disruptor. I would say overall though, the biggest success for us comes in knowing that we've brought something to market that is not only impacting lives, but saving them too."

Over the years. CertiStar has flourished and worked with an array of renowned food providers nationwide, including Chompie's n Arizona, National Restaurant Association Show, Bobby Rubino's, Galato Fastival of America, Harlam Children's Zone, What's Crackin Cale in Arizona and Yest.

Since the firm's incention many companies have worked to emulate its success, but, as Shandee highlights, CertiStar's persona investment in the food allergies market and its commitment to both restaurants and diners is what sets it epert.

"In today's competitive food technology market there are several other retires on the market that touch the food allergy menu sector. However, we are the only solution that allows for any food allergy, not just the most common, and we take into account cross contamination and offer chall driven mothesters

"Additionally, we also provide a racipe book for restaurants who may not have had a digital recipe solution before, along with sublicional calculations for the recipes entered into CertiStar. We are super flexible in terms of deployment in the restaurant and offer quite a few options for restaurants to interact

with their food allergic guests. All of these factors combine to ensure that we offer the most complete solution, alongside the fastest inclamentation, and this makes up the best possible option for restaurants and food service providers across the hospitality space

As she looks to the future, Shandee is optimiatic that her company can grow even further thanks to its unique approach and creative technology

"At Certifitiar, we are on a mission to protect and improve the safety and dining experience. of men, women and children vulnerable to food allergens. No matter where food is prepared or served, we want our clients' customers to eat, and their staff to serve with confidence.

understand how hard it is to run a busy kitchen safely and as such we have made it our mission to help. This will remain central to our success as we look towards a bright future.

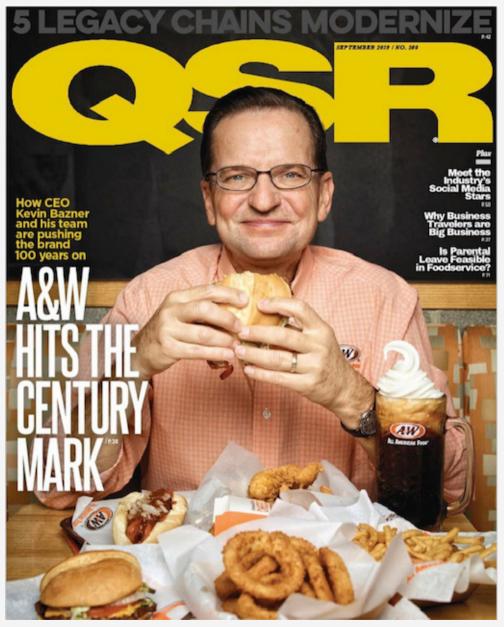


Name: Foundar + CEO, Shandee Chernow one Number: 833-EAT-SAFE Wab Address: www.certistar.com

US RUSINESS NEWS / 2019 Technology Elite Awards 17

This is our ongoing focus as a business. We





CERTISTAR FEATURED IN QSR MAGAZINE

NEW ON THE MARKET



Hash Patties

Jones Dairy Farm added fully cooked Canadian Bacon Hash Pattles to its extensive line of foodservice offerings. The product is leaner and lower in carbs than traditional Corned Beet Hash and contains 7 grams of lean protein per 2-once serving. Since the pattless are fully cond, operators can simply heat and serve them in a wide whetly of menu options. Isomediarlydarrodocervice.com



High Chair

Tomimson Industries' Manston High Chairs are ASTM F404-18 compliant. The C-40 high chairs are solid %-linch oak with mortise and tenon construction. The wider base stance improves chair stability and prevents tipping. A neary-to-use three-point harness system with passive crotch strap firmly secures child in chair. The chair is available in wahrut, natural, and black finishes. tamilissenid .com



Precision Cooked Chicken

Tyson Foodservice Introduced Tyson Precision Cooked Chicken, a new fully cooked product category that helps operators meet consumer demand for food that looks and tastes like it was made from scratch. Operators can choose from premium options: Portioned Breast, Thigh and Ready-to-Puil Thigh. Inclusioncoeketchicken.com



Juice Drink

Perrier Carbonated Mineral Water Introduced Penier & Juice drink, The new product line features Penier mixed with real furtilizines, sagar, and other natural flavors, and is available in three vibrant flavor combinations. Stowberry & Kilai, Piach & Cherry and Pienappie & Mange, all of which boast a touch of real apple and lemon juices to round out the flavor.



Allergen App

CertiStar's mission is to make the dining-out experience safe and easier for children, women, and men who suffer from allergies and intolerances. Its MenuStar software for restaurants can help identify food allergy threads with a 3-second search. The software also allows for restaurants to create and house recipes and educate and empower staff with allergen and nutritional information. CertiStar com



Cash-Back App

GetUpside is a platform that personalizes brickand-motar commerce to help communities thrive. Consumers use the mobile app to earn cash back on daily purchases at restaurants, gas stations, and grocery stores. Personalized offers win mechants new customers and motivale existing customers to buy more, more often. Merchants see exact changes in incremental profit. daily without requiring any incremental work, getuppide.cem

BEIGND THE SOCIAL MEDIA CURTAIN / CONTINUED FROM PAGE 54

wagon, but I try to avoid that because that gets really tired really fast," Lesvandowski snys. Still, Gity Barbeque was quick on the uptake during HBO's "Game of Thrones." final season, when the brand doctored a viral still of a scene featuring an accidental Starbucks cup by superimposing a Motherload barbeque platter onto the photo.

1/2

Brands are even choosier about leveraging platforms for activations or brand announcement, like Arby's loyalist-geared announcement of the return of its seasonal Orange Cream Shake, or Chipotle's creation of limited-edition scented Giphy stickers following the success of the digital version, which pulled 225 million views. This is largely to protect what the brands have grown in the hopes that, when a customer makes a choice about where to eat, they'll remember those connections.

"Social has definitely opened up people's perspective about the brand," Martin says. "We've seen over and over very qualitative results—people saying, "I've never been to Arby's, but since you connected with me on my favorite anime character, I'm going to go." Thirty minutes later, they @ us with a picture of their drivethru bag."

Buikling on recent successes, Ghipotle is looking beyond existing channels for activations and engagement to platforms such as short-form mobile video app TikTok, which it partnered with on a hashtag challenge for free defivery and digital payment service Venmo, where it paid out various amounts of free Chipotle in March concurrent with the announcement of its new rewards program. It was the second company after Uber to get its own emoji, one of a chipotle pepper.

"We're so heavily mentioned on Venmo that there was a natural connection," Lieberman says. "We only want to show up if we provide value or are endemic to that platform."

But in this fast-moving culture of experimentation, it's worthwhile to take risks, which is why the leading brands empower their marketing teams. "You can't be too precious," Lieberman says. "Sometimes you don't, and that's a really good thing. We keep trying things." 20

Happle Rennessy is a regular contributor to Food News Media and 5 based in Chicago.

CERTISTAR FEATURED IN GREEN LIVING MAGAZINE



CHNOLOGY pplications

Food Allergies? Why You Need CertiStar The president and founder of CeritStar explains her invention

BY SHANDEE CHERNOW

Three years ago, CertiStar was born here in Arizona. I found that people with food allergies were struggling to dine out in restaurants and while traveling, and that imultaneously, restaurants were struggling to serve their food-allergic customers effectively and efficiently.

Did you know that 10.4% of the U.S. population-or 32 million people-suffer from food allergies? CertiStar serves to make the dining experience significantly easier on both sides of the issue

Saffering from food allergies myself made these issues hit super close to home Twould spend an inordinate amount of time ahead of any meal away from home trying to figure out what I could safely eat. The reason for going through such a process ahead of time was to avoid inconveniencing my friends, family, coworkers or customers. Particularly for business meetings, I didn't want to be the senter of attention for my health issues; rather, I just wanted to be able to have the same dining experience as everyone else.

They say effort necessity is the mother of invention, and in my case, the old adage certainly rings true.

CertiStan provides individualized allergen menus for every guest who has an allergy or intolerance. The menu shows the entire breadth of options for the customer, regardless of their set of allergens. Many allergen menus used by restaurants address only the top eight allergens-dairy, wheat, eggs, tree nuts, peanuts, soy, fish and shellfishbut CertiStar serves any allergy without limit and in any

combination. Historically, having either an allergy ourside of the top eight or any combination of allergies would make dining out extremely difficult. However, with CertiStar, these problems are no longer an issue.

This pase August, our company faunched a new service called the CertiStar Concierge. When food allergy sufferers want to dine out at a restaurant that isn't already using the CertiStar software, we offer a service to facilitate their food allergy conversation ahead of when they are going to the restaurant. We take care of calling the restaurant and figuring out the available menu options for the guest We have a wide set of expertise in food allergies and food

service, so we're uniquely positioned to ask a complete set of questions to the restaurant in order to ascertain all of the dishes that will be safe to eat.

Between these two services, CertiStar services both sides of the food allergy conversation, making a more pleasant, less stigmatized experience for both customers and restaurants. Our mission is to facilitate incredible dining experiences for those who are vulnerable to food allergies, as we believe that everyone should be able to break bread with their friends and family.

For more information, visit www.certistar.com



CERTISTAR FEATURED IN SCOTTSDALE HEALTH MAGAZINE



Shandee Chemow is the president and CEO of Certistar (www.certistar comit a company on a mission to make the daino cut autoriances safer and easier the miltons of people impacted with food allergies.

1. Find a specialist 3. Come prepared You want to Many foods do not absolutely make sure that your allergist specializes in food

allergies. They're

environmental

quite different from

allergies in how the

testing should work

and treatment. Read

their online bios or

ask the receptionists

questions to be sure

you are winding

up with someone

who has the right

2. Keep track of

You may have some

foods in mind that

are causing issues

to mention those

focus any testing

on the foods that

are suspected so

the testing can be

narrowed down

using information

you already know

Ifoods outside of

eight must not be

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wants to have that

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Over 170 foods

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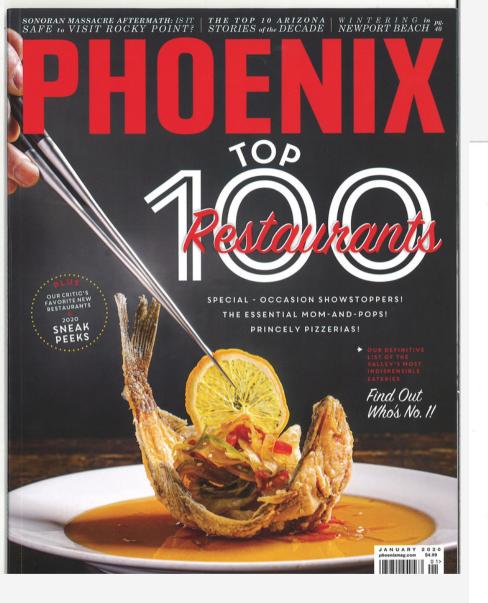
have a test available, but some doctors will have you bring the actual food with you to extract a same ple to be used for a test. Be sure to ask ahead of time if they have a test for the suspected allement

4. Be aware of false positives

If you've tested positive for a wide variety of foods but you are still eating them regularly with out issues, strongly question whether they are foods you really need to avoid Also ask about Oral Food Challenges (that feed you the suspected food in measured doses) for those foods that you are testing positive to but do not appear to have any issues actually consuming.

5. Prepare for the worst

Be sure to ask for a prescription for an epinephrine auto injector. Even if you've never needed one, it is far preferable to have it and never need it to the alternative



CERTISTAR FEATURED IN PHOENIX MAGAZINE

PHOENIX FILES

BUSINESS BUZZ

Story Mapping Scottsdale's Kirby Kim proves literary agents can thrive beyond the Big Apple.

PEOPLE TEND to think of book publishing as a New York City-centric industry. No question, it's still where many editors, publishers and agents call home. But these days, the ambitious literary type doesn't require a Brooklyn address.

Case in point: Kirby Kim, an agent with the top-tier literary firm Janklow & Nesbit, has been operating out of Scottsdale since 2017, representing clients like the rapper Common, acclaimed novelist and Arizona State University writing professor Matt Bell and science fiction author Ted Chiang, whose novella Story of Your Life became the 2016 blockbuster Arrival.

"We're seeing more and more agents decentralizing," Kim says. "The idea of not being in New York is something that doesn't feel so revolutionary." Kim credits technological improvements for that change, along with the high cost of living in Gotham. But living outside of publishing's biggest bubble can also be an asset.

"I'm still looking for clients, and Arizona is definitely an interesting place," he says. "It's a swing state, a border state and a microcosm of a lot of the tensions across the country. LA and New York are kind of mono-

cultures, which are comforting but also not real."

Kirby launched his career as an agent in New York in 2005 after graduating from law school. His reading tastes back then were narrower, he says, focused on slacker-lit icons like Nick Hornby, and have since broadened to include science fiction and Asian-American writers (through his work on the board of the Asian American Writers' Workshop). But he says genre types aren't what he looks for in a query letter. Strong sentences and a good grasp of conflict are what really catch his eve

"I don't need you to tell me what happens in every chapter," he says. "I don't even need to know the main character's name. I need to know the situation. What makes it urgent?"

- Mark Athitakis



Papago Orange Blossom

Arizona beer lovers' favorite fruity ale got a refresh this fall when Huss Brewing Co. launched new can and packaging designs for its 15-year-old brew. Thankfully for devotees, the changes are merely cosmetic - the iconic beer's creamy, citrusy, vanilla-kissed flavor remains intact. hussbrewing com -Leah LeMoine

CertiStar

TECH CORNER CertiStar

Dining out with food allergies is challenging at best, deadly at worst. Phoenix entrepreneur Shandee Chernow used her own experience with allergies to create CertiStar, a software program servers and school cafeteria employees can use to identify food allergens so patrons can feast without fear of emergency room visits. CertiStar (starting at \$99/month) is in use at Chompie's, Joe's Real BBQ and more. certistar.com -Leah LeMoine



CEO + FOUNDER, SHANDEE CHERNOW FEATURED IN ARIZONA FOOTHILLS MAGAZINE

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CertiStar is a technology that is on a mission

to improve the safety and dining experience of

those vulnerable to food allergens.

NADISA



Chernow

NHOM

m

AND CEO OF CERTISTAR

I chose this as my career because I needed a way to be able to safely go out to eat. Food allergies affect me every day, so it was something I spend a lot of time thinking about. The problem of food allergies in the culinary industry wasn't being effectively solved, so when a solution came to mind, I had to make a career change and start the company, CertiStar, in order to try to make a difference.

I hope my greatest contribution to the people feel more comfortable and welcomed with their

Taking the food allergy stress away from both restaurants and diners is what I love most about what I do. Trying to reach as many people as possible each day is the biggest challenge.

I separate myself and my brand from others by addressing all food allergies and attacking the problem from the hospitality angle rather than from the consumer angle. Any food can cause an allergic reaction, so we had to make a product that addressed that and didn't expect chefs to make any changes to their existing menus.

entrepreneurs and from the kids who have to tackle these issues every day.

journal.

My greatest advice to share with young girls is to align what you study with what you love. And to take business or economics classes, whether you love it or not. because at some point that knowledge will serve you well.

SHANDEE

PRESIDENT

Instagram and Twitter: @certistar; ashandeeamber

Valley culinary scene is to help save lives and make dining experiences.

I draw inspiration from other women

My New Year's resolution is to start and finish a

CERTISTAR AND FOUNDER, CEO SHANDEE CHERNOW FEATURED IN SO SCOTTSDALE MAGAZINE





Mommy & me gifts Sojourns in Sedona A Mother's Day book Sweet treats

MONPRENEURS Truckonnect's Teresa Young and four other women share their lives as CEO and Mom

BEST STAYCATIONS

SHANDEE CHERNOW

CEO, CertiStar Children: Chase, 9 and Charlie, 6 Tell us about your company. CertiStar has taken food industry and food allergy data and matched it with patent-pending smart technology to create a web platform that helps restaurants manage their menus, recipes and inventory – all while empowering staff to serve those with food allergies. I founded the company in 2017.

1/3

What inspired you to open your busi-

ness? Frustration with my own experiences going out to eat. I'm frequently declined service due to my restrictions, and the conversation is almost always a challenge. Once I figured out that there's a better way to do it, it was almost an inevitability that I had to start my own business to implement it.

What is the best part of owning a

business? Building something from the ground up that my family can be proud of. And, of course, having the freedom to make decisions as they come up.

Advice for other moms wanting to

start a business: Don't underestimate the costs of opening a business. There are so many little line items that you don't necessarily anticipate. Also, make it something that you're passionate about doing.

How have your children influenced you? When they see a way to do some-

your vener may see a way to do something or figure something out, they jump in with both feet. They are fearless that way. It's a good reminder to do the same when I'm battling with which way to go.

Favorite thing to do with your children: I love playing games with them. Watching how their brains work through the strategy is incredibly cool, and it's a great way to spend bonding time.

What lesson do you hope to pass on to your children? I hope they keep that fearlessness and do what they think is right and charge ahead with it. I hope they don't let peer or societal pressure make them do something that strays from that path.

Most valuable lesson you've learned since opening your business: To never be afraid to ask for help.

CERTISTAR AND FOUNDER, CEO SHANDEE CHERNOV FEATURED IN NORTH VALLEY MAGAZINE

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'HEART POUNDING **ERIC DEVORE IS**

> CAVE CREEK'S **TOP TEACHER**

DUO OUENCHES

THIRST WITH

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SCOTCHDALE

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1/2 experience at any of those t of places as any nonfood-al person,"Chernow says. "And the truth is that right now, it is virtually impossible for that to happen."

are faced with limited menu options. With MenuStar, servers can confidently offer a wider selection from the menu.

to one or two that may not fit in with what you were in the mood for," Chernow says. Chompie's Vice President Frank Lara says his restaurant has used MenuStar for two years. Thanks to the MenuStar, Lara says Chompie's servers don't have to guess anymore when recommending menu items for people with allergies.

servers, and guests have responded positively to the MenuStar.

better for those who come in with their family and have concerns about food allergies and sometimes they don't even eat because they don't want to take a chance," Lara says. "What this MenuStar does is it allow that guest to feel comfortable and eat along with the rest of the family or business group, so they don't feel left out.'

CertiStar comes from, Chernow jokingly says "I'm trying not to die."

because it's been a quiet, under-the-radar topic for a very long time," Chernow adds.

regarding food allergies, Chernow and her team continue to bring the Valley, a safe and healthy way to prevent an unwanted allergy reaction. Chernow says her team is always available to anyone who has any questions

"Food allergy people don't want to be a pain in the neck. They don't want to be that guy at the restaurant. So, you see people have the tendency to make themselves smaller and accommodate the restaurant as opposed to the other way," Chernow says. "I'd love to see those people standing tall, not shrinking down."0

> For more information, visit certistar.com

ZACHAR LAW FIR WILLING TO TAKE

THE NEXT STEP

'I'm Trying Not to Die'

North Valley woman creates a safer way to dine out By Octavio Serrano

Andree Chernow rolled out of bed to find her lower lip had "blown up." "I can't even explain to you how large it was. As though Mike Tyson punched me, and all his force landed in my lower lip," the North Phoenix resident recalls.

Terrified, Chernow quickly picked up her cellphone to send her father, a physician, a photo. He knew right away his 28-year-old daughter developed a food allergy. In her case, it was pork.

According to Food Allergy Research & Education (FARE), food allergies are on the rise, with 32 million Americans having them. Furthermore, Chernow says some people don't even realize they're allergic to certain foods. The reactions can occur with foods people have eaten many times before.

Inspired by her experience, Chernow founded CertiStar in 2017, a company dedicated to improving the dining experience of people who have food allergies. Restaurants and businesses, as well as schools, can use CertiStar to create a safe and versatile menu for their guests.

70 JUNE 2019 | JULY 2019 NORTHVALLEYMALAZINE.COM

Prior to CertiStar, Chernow worked as a sales rep for MicroStrategy, a business intelligence company, and her food allergy complicated her job.

"When you have food allergies, going out to eat is very difficult. I was selling software, which involved a lot of going out to eat," Chernow says."I got tired of playing Russian roulette with my life every night. I figured out there was a better way, so I quit my job and started CertiStar and the rest is a little bit of history."

CertiStar created a web platform MenuStar. Restaurants can input their menus and quickly provide healthy options for their guests. If a server is taking an order, for example, and a customer has an allergy, the server can quickly input the allergy into MenuStar, and it will highlight safe menu items

On MenuStar, when a dish is "green," it means it is safe for that customer; vellow means the recipe can be altered for the guest's needs; and red means that recipe is not suitable. "The goal would be that any food-allergic person can have virtually the same dining

Chernow says folks with allergies

"It's nice to have many options, as opposed

"I'll tell you that the staff, kitchen and managers are a lot more relaxed when it comes to that question,"Lara says. Every Chompie's location keeps a tablet for

"It's made the guest experience much

When asked where her passion for

"Food allergies are a really interesting thing With the increase in awareness

HEALTHO

10 Year Anniversary Issue!

Should You Skip Breakfast While Dieting?

Are DIY Orthodontics a Good Idea?

> Eva Longoria Actress and Entrepreneur

Health. Community. Lifestyle. August 2019 VOLUME 10, ISSUE 120 azhealthandliving.com

INVOLVED

GET

WEST VALLEY

100

Social Media and Mental Health

Five Ways to Make Your Business More Transparent

CERTISTAR AND FOUNDER, CEO SHANDEE CHERNOW FEATURED IN ARIZONA HEALTH + LIVING MAGAZINE

COMMUNITY ACTIVIST By Nicole Myden

Making Dining Out Safer for those with Food Allergies



Just like an iPhone, it's crazy to think it has not existed before. Luckily though for fifteen million Americans suffering from food allergies and intolerances, it exists now. Phoenix businesswoman, Shandee Chernow, founder and CEO of CertiStar, launched the restaurant and hospitality industry software in 2017, after she had a near death reaction to a food she had no idea she was allergic to. Chernow only first experienced this reaction in her late twenties by eating something, not from a test, which many think is the only way to discover allergies.

As a result of this traumatic experience, Chernow was prompted to create a truly disrupting and potentially life-saving technology for the fast paced hospitality and restaurant industries. "If I, as a person living with life-threatening food allergies was looking for a solution for a safer and easier dining geperience that came with "less burden," surely there had to be foon of others out three looking for the same," says Chernow.

August 2019 | azhealthandliving.com

CertiStar's mission is bright— to make the dining experiences for men, women and children suffering from food allergies and intolerances not only safer but more enjoyable.

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"We're here to not only make the customer's restaurant, hotel, airline or cruise eating experience easier but the staff experience just the same," Chernow says. "With a quick, 3-second menu search on our software, we shorten the risk for the front of house, back of house and guests all in one, saving everyone time to focus on other things, like actually enjoying all the delicious foods they can eat."

Arizona based restaurants already using the software include all Chompie's locations in Phoenix and Scottsdale as well as What's Crackin Cafe in Mesa, "We're just getting started," says Chernow. "It's my mission with the company to have this software integrated into every restaurant, hotel, airline, cruise ship and school in the world."

According to FARE (Food Allergy Research and Education), 5.9 million children, or 8 percent, have food allergies. That's 1 in 13 children or roughly two in every single classroom. Moving forward, she dreams of the day when she can see her software used globally.

In addition to the software itself, Chernow is incredibly passionate about educating the public in general about food allergies, specifically more on the 170 foods that can cause allergic reactions. "I find that most people only talk about the top eight allergies: peanuts, tree nuts, dairy, wheat, shellfish, fish, eggs and soy, but there are over a hundred others that are equally as important for people to know about."

In addition to her role as CEO, Chernow wears many hats in the local and national food community. She's actively involved in the Arizona Restaurant Association and also teaches high school students and instructors frequently about food allergies.

Chernow knows how difficult living with the daily burden of food allergies can be. In fact, she has two young sons, Chase and Charlie, who she runs regular "safety drills" with at home where the boys trial using an EpiPen on her, should they ever be faced with an emergency and need to. "As a single mom, I get emotional thinking about having to put that pressure on such young boys, but I may need them to save my life one day."

To learn more about Chernow and CertiStar, visit www.certistar.com.

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CERTISTAR PRESIDENT + (ED) SHANDEE CHERNOV FEATURED IN SCOTTSDALE LIFESTYLE MAGAZINE





EATING OUT WITH FOOD ALLERGIES CAN BE A situation and it was clear that the problem of food allergies in the DAUNTING TASK INSTEAD OF A PLEASURABLE culinary industry wasn't being addressed properly. EXPERIENCE, KEEPING THOSE WITH SEVERE FOOD

Her struggles with food allergies began at age 28. time finding safe dining options is a struggle."

Chernow knew she wasn't the only one going through this allergy situations that they encounter.

"I wanted to help myself and others like me have easier and safer ALLERGIES AT BAY WHEN IT COMES TO EATING OUT. dring experiences. Using my background in computer science and Shandee Chernow understands this dilemma firsthand, data solutions, I figured out that it was just a big data problem involving the cross-referencing of food alleroies with recipes, ingredient and "I was setling software and part of my job involved net- cooking instructions. I was in a unique position to develop a solution for working with clients over food and drinks. I didn't want the the entire hospitality industry to be able to serve food-allergic guests in topic of allevales to become the focus of convenzations with an easier and safer way, thus came the introduction of Certificar in 2013* clients, to I would no to the sentaurant early and discuss my Most of the tools used by rentaurants handle one alleroy at a time allergies with the server. Eve had so many experiences with and only consider the top 8 allergens in the US. Since there are over 100 how restaurants handle my food allergies and most of the different foods that have caused food allergic reactions, and upwards of 30% of food allergic people have multiple allergens, these tools are With 32 million Americans living with food allergies, insufficient. CertiStar aims to help restaurants easily handle any food CONTINUED >

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CERTISTAR (CONTINUED)



CertiStar is user hierdy; the guest can simply enter their individual ingredient, and possible areas of cross-cor allergy or combination of allergies into the platform at any partnered minimize loose ends in the kitchen as accurately as possible and restaurant. The platform then has a process of complex logic that help the restaurant team's to streamline their operations, allowing happens in the background to determine an individualized menu specifically for that guest. The items on the restaurant's menu are ther pockets. Our mission is to give both the food allergic guests arated stopight style into green, yellow and red. The green items as well as restaurant owners greater peace of mind in the overall are considered to be allergen hierardy choices while the uniou require diving out experience." modification and the red options should be avoided. A complete CertiStar has partnered with several restaurants in the Valley

and accurate list of approved options for the quest is provided and that including Chompies, Oscar's Pier 83 and Joe's Real 880, All son-can even order items in multiple categories, like appetizers and have seen amazing results with revenue, operations, and cusdesaerts. Once a customer has a positive experience dining out, they tomer experience. will be inclined to share the experience amongst the community and Chevnow says she has lofty goals in this

nation. We also

to a variety of industries. "We've worked with schools and have plans The resources we provide restaurants are impacting the food to partner with national and global organizations in the hospitality allergic community every day. Certil/Itar's data-based software and cruise line industry. I want those with food allergies, wherever creates an additional layer of safety as we examine every recipe, they are based, to have more options and safer places to direct

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create additional loval fans for the restaurant.



