



Azure Content Delivery Network (CDN) Consulting Service

ABOUT THE COMPANY



1. Established in 2002.
2. Extensive range of technologies & services.
3. International offices in USA, France, Australia, Dubai with head office and company registration in the UK.
4. Large In-house development Team in India.
5. Ability to provide extensive onshore services and Development Teams
6. We have provided solutions to **10,000+ clients** all around the world working on more than **18,000 projects**.



700+
Employees



10,000+
Clients



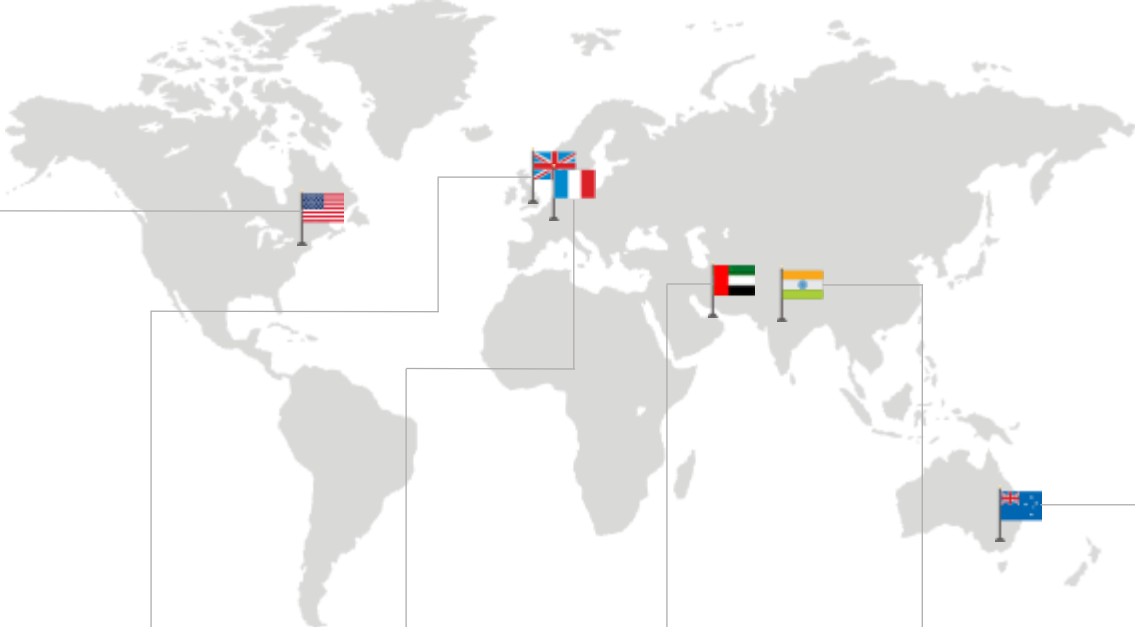
Global
Offices



18,000
Projects



ABOUT THE COMPANY



USA

6701 Democracy Blvd,
Suite 300,
Bethesda,
MD 20817,
USA

Tel: +1 301 563 9488
info@dotsquares.com

UK

Unit 2 Hobbs Court,
2 Jacob Street, London
SE1 2BG
UK

Tel: +44 0208 0901819
info@dotsquares.com

FRANCE

506 Chemin des
Nugues,
38430
St Jean de Moirans

Tel: +33 1 70 61 54 71
info@dotsquares.com

UAE

Dtec,
Dubai Silicon Oasis

Tel: +971 50 130 4357
info@dotsquares.com

INDIA

6-Kha-9
Jawahar Nagar,
Jaipur,
Rajasthan,
302004 India

Tel: +91 98290 12236
info@dotsquares.com

AUSTRALIA

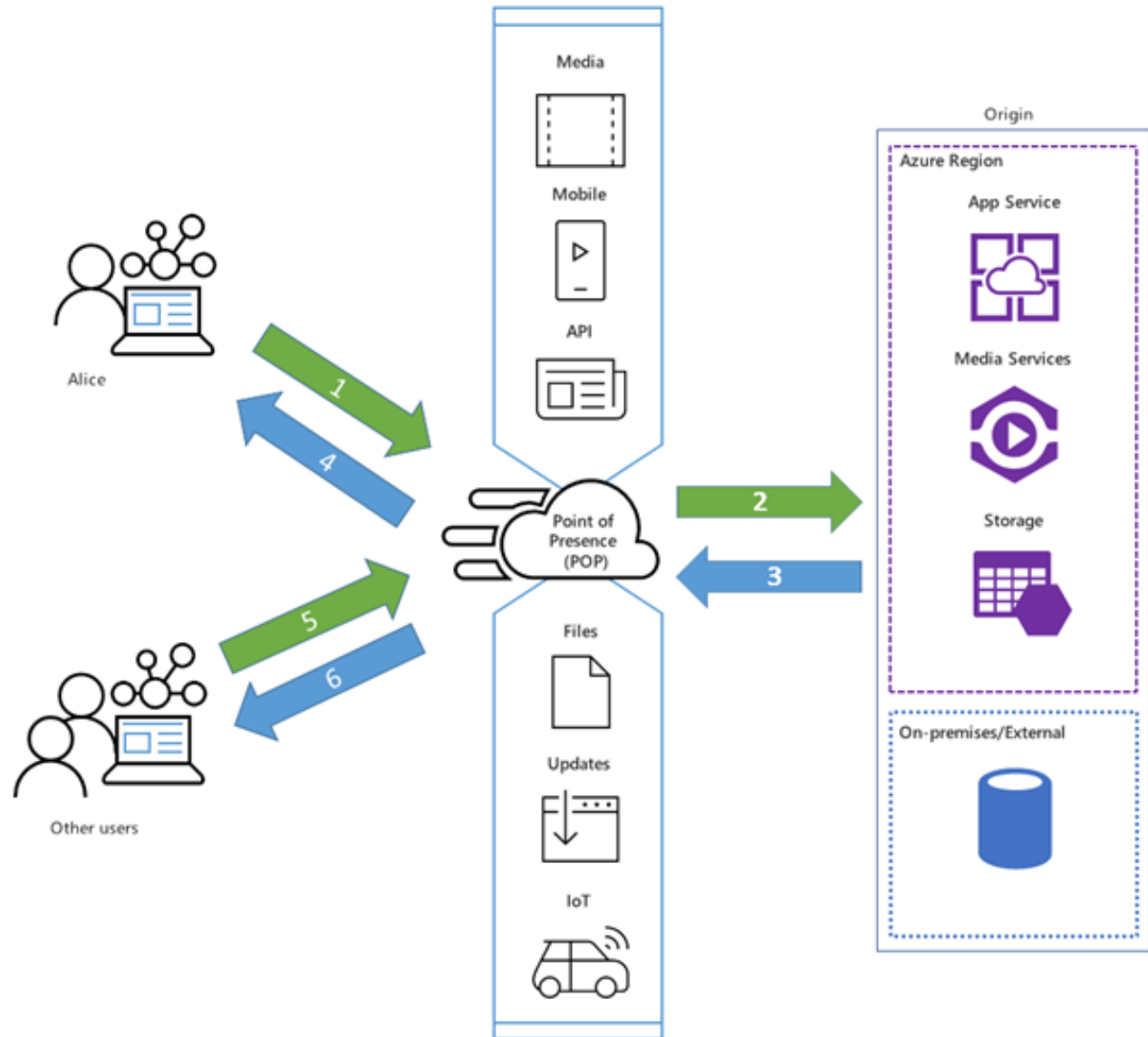
Suite 20, 981
North Road,
Murrumbena,
VIC 3163 Australia

Tel: +61 3 9315 8280
info@dotsquares.com



- ❑ Azure Content Delivery Network (CDN) is a global solution that allows content to be delivered quickly to users around the world. By using a network of servers located in different regions, the CDN can help reduce latency and improve response time for websites, mobile apps, gaming software, firmware updates, IoT endpoints, ad streaming media. This can lead to a better user experience and increased satisfaction, as content is delivered quickly and reliably.
- ❑ Additionally, using a CDN can help reduce bandwidth costs by caching content and serving it from the closest available server, rather than serving it from a central location.
- ❑ Dotsquares team of Azure experts provides consultation services to help clients choose the right Azure CDN solution based on their specific needs and requirements. This involves assessing the client's web application architecture, content delivery requirements, and target audience to determine the optimal CDN configuration.
- ❑ Dotsquares also helps clients with CDN integration, setup, and configuration to ensure that the CDN is properly integrated with their web application and delivering content efficiently. Additionally, the team provides ongoing support and maintenance to ensure that the CDN is performing optimally and delivering the best possible user experience.

How CDN works?



Availability and Uptime

This metric measures the CDN's ability to deliver content reliably and consistently over time. Microsoft Azure CDN consists with a high availability and uptime SLA, such as the 99.9% uptime guarantee offered.



Geographic coverage

Azure CDN has a global network of edge locations, which ensures that content is delivered quickly to users all over the world. When evaluating a CDN, it's essential to consider its geographic coverage and ensure that it has edge locations in the regions where your users are located.



Security

Security is a crucial consideration when evaluating a CDN, as it's responsible for delivering sensitive content such as financial transactions, personal data, and confidential business information. Microsoft Azure CDN consist of built-in security features, such as HTTPs encryption and DDoS protection, to ensure that your content is delivered securely.

Faster website load times

By distributing content to servers that are geographically closer to website visitors, CDNs can reduce the latency and improve the load times of web pages. Faster load times lead to a better user experience, as visitors are more likely to stay and interact with the website.

Reduced bandwidth costs

CDNs help reduce the amount of data that needs to be served from the origin server by caching and optimizing content. This can significantly reduce the bandwidth consumption costs for website hosting, as less data needs to be transferred from the origin server to end users.

Increased content availability and redundancy

CDNs are designed to handle high amounts of traffic and provide redundancy through their distributed nature. If one server goes down, the content can be seamlessly served from other servers in the network, ensuring that the website remains accessible and available to users even during traffic spikes or hardware failures.

Improved website security

CDNs often come with built-in security features, such as DDoS mitigation, SSL/TLS certificates, and other optimizations that can enhance website security. CDNs act as a buffer between the origin server and end users, protecting the origin server from direct attacks and improving overall website security.

How can Dotsquares help with Azure CDN Consulting?



- ✓ Dotsquares can provide Microsoft Azure consulting services by leveraging its team of skilled professionals who have extensive experience working with the Microsoft technology stack, including Azure and other cloud computing platforms. The team has hands-on experience using Azure tools, SDKs, and products in various real-world projects.
- ✓ Dotsquares offers flexible arrangements for clients to hire its teams of software consultants, architects, bug data specialists, AI experts, data scientists, and cloud computing experts at an affordable rate.
- ✓ Dotsquares, comprising a team of technical experts with diverse expertise gained from different parts of the world, offers its technical skills to various industries, including banking, finance, legal services, life sciences and healthcare, technology, media, and the public sector to deliver the best value to clients.

(MICROSOFT) CLOUD CERTIFICATIONS



60+ CERTIFIED PROFESSIONALS IN CLOUD RELATED SERVICES



SOME OF OUR CLIENTS



CLIENT'S TESTIMONIALS



What our clients say about us

**“Exceptional team... always aware of deadlines...
...outsourced development **company you can trust”****

- Daniel Ox Managing Director, Ocean Holidays, UK

EXCEPTIONAL TEAM
trustworthy

SHINING STAR
best quality of work

**“The Project Manager has been a shining star...
...the entire team has **gone above and beyond”****

- Tom Atto, J.Ryder Group, USA

**“Very pleased with the quality of work...
...I really believe Dotsquares is **up there with the best”****

- Robert Williams, MD, Gardencentreonline.com, UK

BEST SERVICES
with intelligent approach

better experience **“Intelligent approach to problems...
...much **better** experience than **UK development companies”****

- Christine, Music Teacher Support Ltd, UK

**“Went beyond the requirements...
...working with them is a **winning formula”****

- Brian Riback, New York Daily News, USA

Goes beyond requirements
WINNING FORMULA

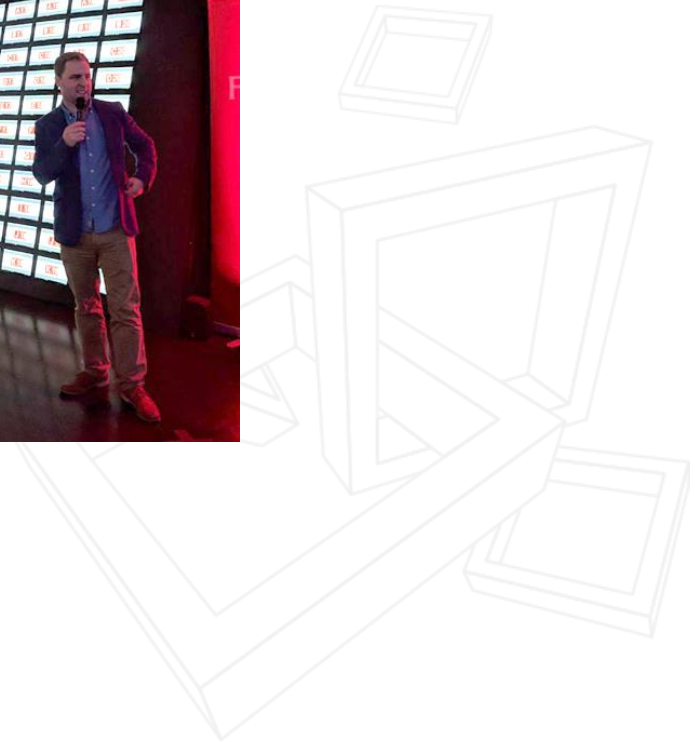


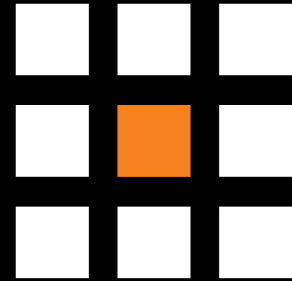
SPEAK TO THE RECORD BREAKERS!



Use your app to set records....

Like Fujitsu who recently ran a single video simultaneously across 220 tablets, which collectively would form one screen like a mosaic – and this many had never been tried before...!





thank you