



# Together we enable the **connected future**

— An overview of leading technology  
services provider NTT Ltd.





At the heart of our business are  
relationships built on loyalty,  
commitment and a shared belief  
in what's possible when we work  
together: **a better world for us  
all to live in.**





**Jason Goodall,**  
Global CEO – NTT Ltd.

# Welcome to the connected future

**As a purpose-led organization, we're here to enable the connected future together. That's our purpose.**

We need brave solutions for our growing challenges: from the climate crisis to the well-being of all life on earth. Technology holds the key to solving some of the world's greatest problems. That's why sustainable development is central to our purpose. We help organizations and society transform and move into the future with a partner they can trust. At the heart of our business are relationships built on loyalty, commitment and a shared belief in what's possible when we work together: a better world for us all to live in.

Organizations like yours are transforming themselves; using technology to become smarter, faster and better at what they do.

Working with organizations around the world, we achieve business outcomes through intelligent technology solutions. For us, intelligent means data driven, connected, digital and secure. Through our full range of unparalleled capabilities, we empower your people, strategy, operations and technology, while our platforms provide a single view across hybrid environments. This gives you better insight to make the right decisions at the right time and achieve your business modernization and transformation goals.

With our capabilities, world-class people and global presence, we'll partner with you to do great things together.



# Together we do **great things**

We bring together the world's best technology to help our people, our clients and communities thrive. Central to that is focusing our business on sustainable development in the steadfast belief that a connected future is a sustainable future.

# By transforming businesses, **we transform the world**

Through the meaningful work we do with our people, clients and communities, the investments we make in R&D, and the way we operate our business, we're committed to making the world a better place.

We work to create a more sustainable world that helps our communities thrive.



## Our people

Our people use their passion, expertise and the best technology in the world to help our communities thrive.

### Connected Conservation

Reducing rhino poaching by 96% in a private South African game reserve using the **technology expertise of our people**, while **educating and uplifting** the surrounding communities.



## Our clients and communities

Through the work we do with our clients, we help to create a world in which our cities and communities thrive.

### City of Las Vegas

Making a **positive impact** on the daily lives of residents and visitors to the City of Las Vegas by using sensors, big data, artificial intelligence and machine learning for **improved decision-making**.



## Our investment in R&D

As a Group, we're investing USD 3.6 billion annually in R&D over the next 5 years to create technology that enables a more sustainable future.

### Quantum Neural Network consortium

**Reducing organizations' energy consumption** through new technology that uses rapid computation to solve large-scale **optimization problems in milliseconds**.



## Our operations

With sustainability at the heart of our business operations, we're committed to reducing the environmental impact of our business.

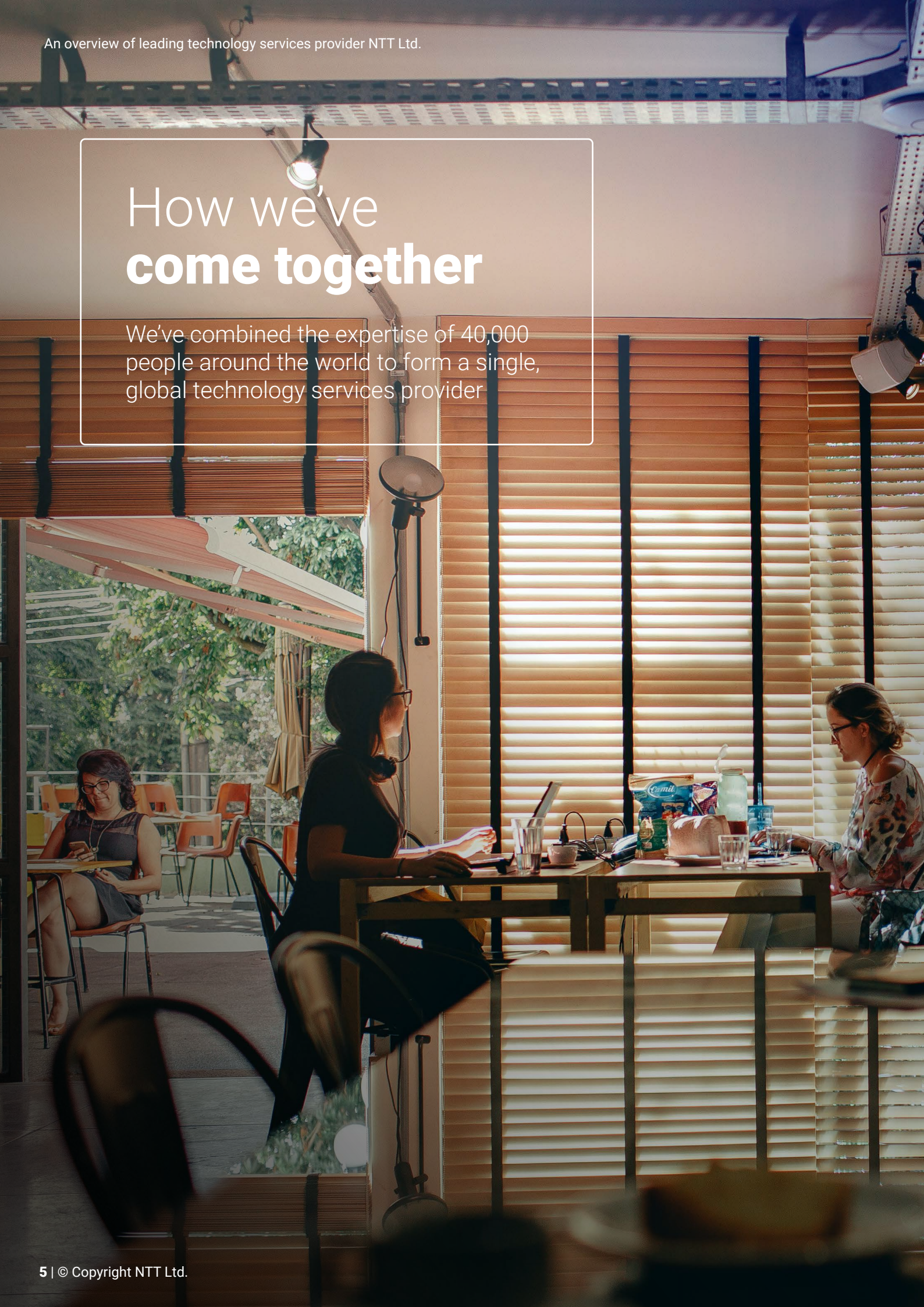
### NTT Group's power consumption

Driving year-on-year **reductions in the power usage** of every data transmission, which means we're **well-positioned to help organizations transform their businesses without adding to their carbon footprint**.



# How we've **come together**

We've combined the expertise of 40,000 people around the world to form a single, global technology services provider





# A truly global **technology services provider**



**40,000**  
employees  
worldwide



Present  
in **57**  
countries



Trades  
in **73**  
countries



Delivers  
services in  
over **200**  
countries  
and regions



Clients include  
**85%** of the  
global Fortune  
500



USD  
**11 billion**  
combined  
revenue



**6,000**  
clients  
around the  
world



**47**  
technologies  
supported



# Your business is **evolving**

We've brought **together the best capabilities, technology, infrastructure and services** to accelerate your transformation.

With a new business model emerging, organizations are aiming to become intelligent businesses that:



are **data driven** in how they  
**make decisions**



offer **digital customer**  
**experiences**



operate a  
**connected workplace**



use **agile**  
**infrastructure**



are  
**secure**



# How we've helped our clients **become intelligent businesses**



## **Synaptive Medical**

IT infrastructure helps medical experts save more lives in operating theatres.

**synaptive** 



## **Tour de France**

Live tracking and data analytics revolutionize the fan experience of the world's greatest cycling race.



## **Connected North**

Videoconferencing helps connect remote students to education.

**Frædom**<sup>®</sup>

## **Frædom**

A flexible, white label payment and transaction platform delivered as infrastructure-as-a-service ensures that banking customers can enjoy seamless card-based financial services.



## **ALMA**

Big data helps the science community unveil the mysteries of the universe.

## **Honda Motor Company**

A globally standardized supplier network helps more people access technologies that realize their aspirations.





# How we help you **transform**

We partner with organizations globally to achieve business outcomes through intelligent technology solutions. For us, intelligent means data driven, connected, digital and secure.

## Partner

We're an **extension** of your business.



## Globally

We're wherever you are, **making it easier for you to focus on your core business.**



## Outcomes

We shape the outcomes you're seeking. **Our expertise helps you achieve great things.**



## Intelligent

For us, intelligent means **helping you to be data driven, connected, digital and secure.**



## Technology solutions

We have a full suite of technology solutions to **help you create value.**

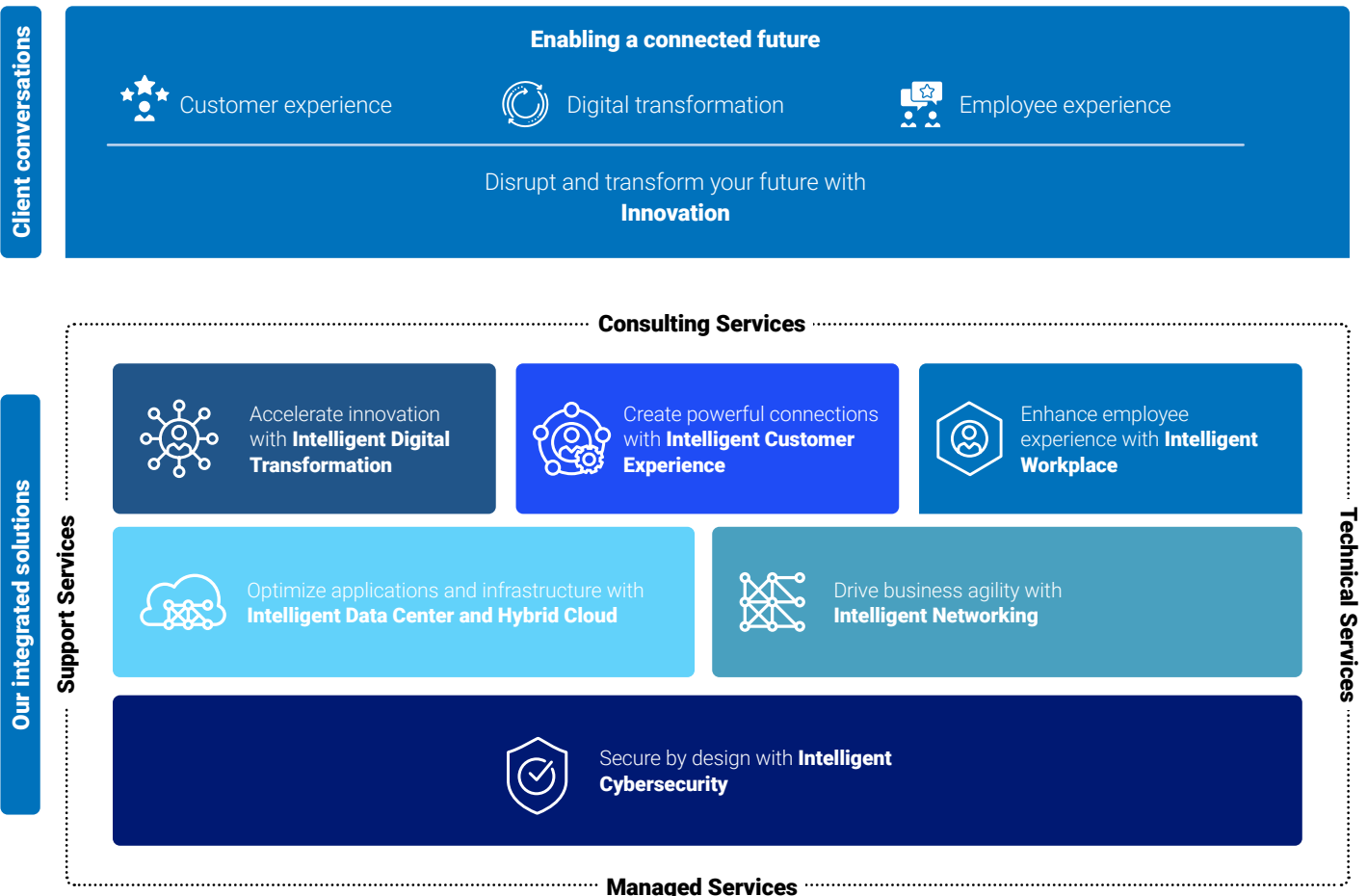


# We deliver intelligent **technology solutions** for your business

We understand the core challenges you grapple with today as you modernize and innovate throughout your digital transformation.

We've brought together our expertise and capabilities in networking, security, workplace, data centers, cloud and Managed Services from 31 of our wholly owned businesses to create one global technology services provider that enables you to benefit from a full-stack integrated ICT service offering.

We believe in a connected future that's secure by design to help you minimize risk while you innovate and grow. Secure by design means being cybersecurity conscious at all levels of a business, bringing together people, process and technology.





# We offer world-class **technology services**

Our services-led approach creates efficiencies and enhances IT for better business outcomes. We partner with you to create, build, manage and innovate every stage of your transformation journey. Our full range of services optimizes technologies and empowers informed decision-making, enabling the realization of your business goals.

## How we deliver your business outcomes



**On-premises**



**Private cloud**



**Public cloud**



### **Consulting Services**

Create and execute strategies together to drive business outcomes, unlock opportunities, optimize processes and uncover cost savings.



### **Managed Services**

We work with you to provide agile and flexible technology services that deliver business outcomes aligned to the goals of the business.



### **Support Services**

Accelerate technology availability and reduce operational complexity in your multivendor environment through client-centric, data-driven services across the entire client lifecycle.



### **Technical Services**

Stay relevant in a rapidly evolving digital world. We provide experts to help you design, deploy and resource your ICT environment.



### **ICT Infrastructure Services**

State of the art solutions from public and private clouds, networks, data centers and employee collaboration platforms, enabling clients to reach new heights.



# Why we're a **leading technology services provider**



## Intelligent Digital Transformation

We employ over **850 application development, application migration and development operations professionals.**



## Intelligent Cybersecurity

We mitigate **2 billion security threats every year.**



## Intelligent Workplace

We host over **30 million cloud communications meetings** and over **10 billion minutes** per year.



## Intelligent Customer Experience

The solutions we've deployed enable **7 billion customer interactions each year.**



## Intelligent Networking

We've designed, built, and manage over **9,000 IP networks**, enabling **13 million users** to connect to their enterprise networks.



## Intelligent Data Center and Hybrid Cloud

We have **160 data centers** spanning **20+ countries** and cloud infrastructure in **15+ countries.**



# How we innovate to make a difference

A new idea becomes a great idea when it helps to make the world a better place. We're constantly innovating. It is, and always has been, the essence of what sets us apart.

## Our culture of innovation

NTT Group will invest on average USD 3.6 billion in R&D each year over the next 5 years



### NTT Venture Capital in Palo Alto

1-3 year horizon



**USD 500 million**  
fund



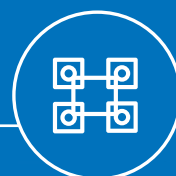
Catalyst for  
**intellectual property**



**Early stage**  
investment



Future  
**business units**



### NTT Disruption in San Francisco

5-10 year horizon



Disruptive  
**business models**



Future  
**visionaries**



Proactive  
**disruption**



### NTT Research in Palo Alto

10+ year horizon



**Cryptography**, for  
example Blockchain



**Bio digital twins** and  
precision medicine



Quantum theory of open-dissipative systems  
and its **application to information processing**



### NTT R&D

Overarching



**5,000 R&D**  
professionals



**17,000+**  
patents



**1,300+** technical  
papers per year



Innovative Optical  
and **Wireless**  
**Network (IOWN)**



**2,500+** research  
engineers



# We're part of the **NTT Group**



**USD 109 billion**  
total revenue



**310,000** people around  
the world

**Top 5 global**  
IT services provider

**150+** years of heritage

**Top 100** global  
innovator\*



\* Clarivate Analytics





# Our success is built on partnerships

We take a multivendor approach, collaborating with the industry's most trusted strategic alliance partners across networking, hybrid infrastructure, applications, security, collaboration and customer experience.

Working with these partners, we build services that will help you implement (Technical Services), maintain (Support Services) and manage (Managed Services) these technologies.



Google Cloud Platform



# We're **recognized by** **our industry**

These are just some of the awards and industry endorsements we've received for the work we do to help our clients use technology for good.



## **Leader in IDC MarketScape: Asia Pacific Managed Security Services 2020 Vendor Assessment**

This is the fourth consecutive time we've been identified as an industry leader among Asia Pacific Managed Security Services providers.



## **Gartner**

NTT is a Leader in the 2020 Magic Quadrant for Network Services, Global\*

\* Gartner Magic Quadrant for Network Services, Global, Neil Rickard, Bjarne Munch, Danellie Young, 20 February 2020. Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.



2019 Partner of the Year Winner  
Intelligent Communications Award

## **Microsoft**

Intelligent Communications Partner of the Year 2019 – (Arkadin)



## **Stevie Award 2019: Bronze**

Most innovative Tech company in the world (WhiteHat)



## **Cisco, Genesys and Palo Alto**

Partner of the Year (2019)



## **Microsoft:**

Workplace Transformation Award (2019) –  
NTT Ltd.





**Together we do great things**