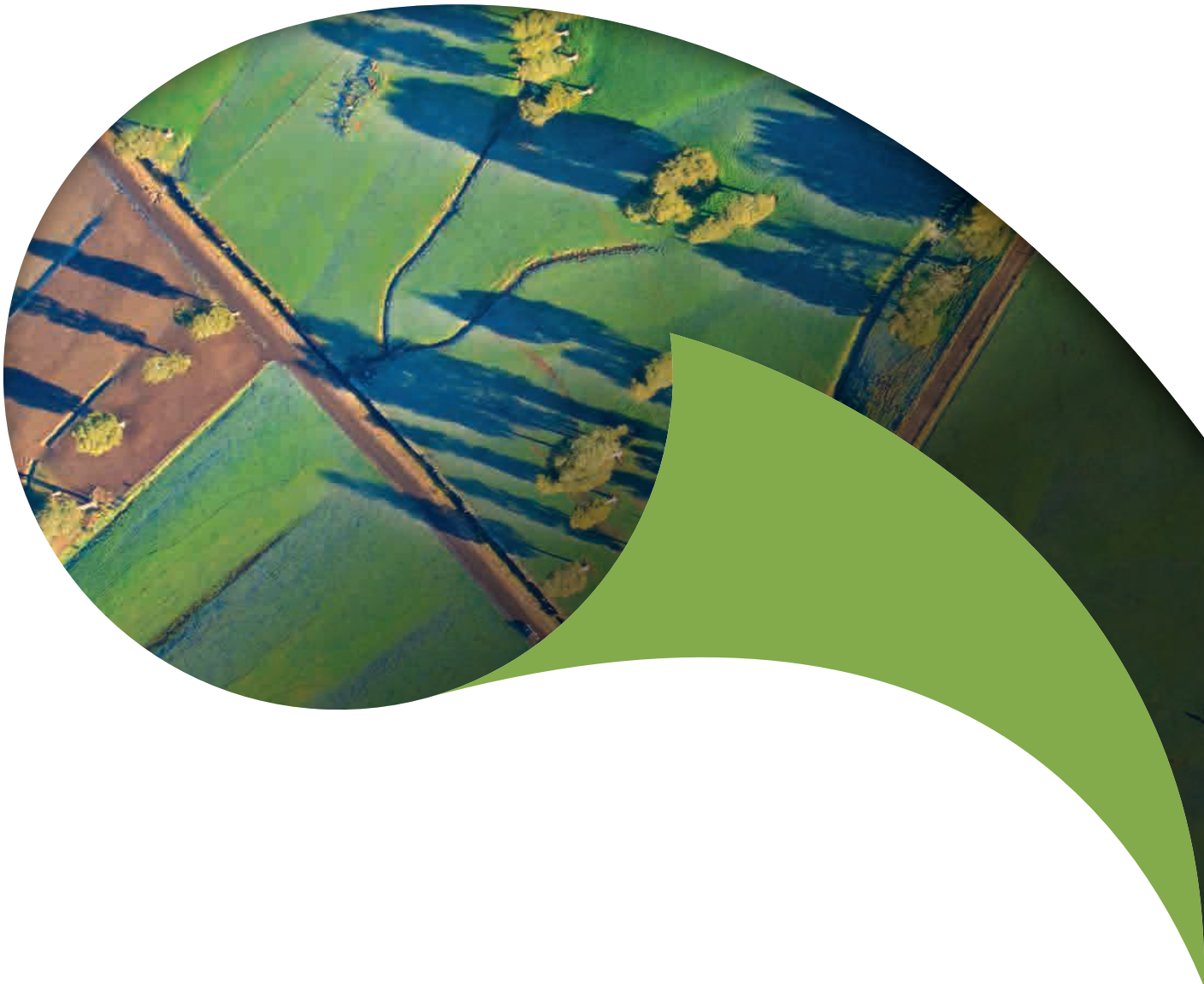
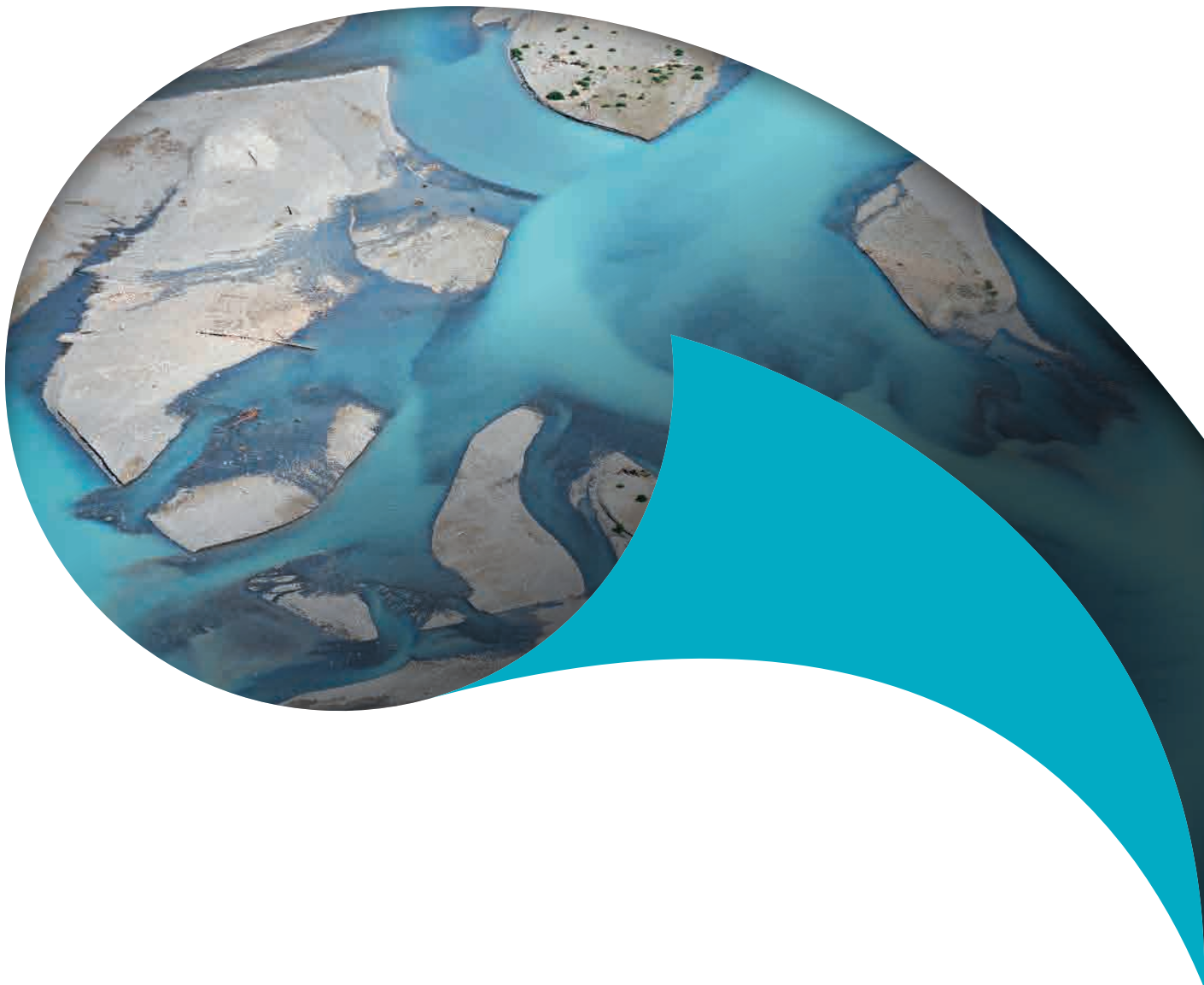


Lincoln Hub

Growing wealth
through Land-based
Excellence.



Lincoln Hub is a collaboration between industry, education and research to transform the productivity and performance of the primary sector and enhance sustainable outcomes.



Lincoln Hub Our Story.

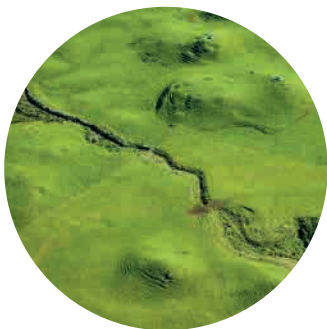
The world is changing. There is an ever increasing pressure on our natural resources – more must be created and grown using fewer resources while meeting enhanced environmental regulations and changing customer preferences. To meet this challenge, the land-based sector needs to do things differently. The Lincoln Hub provides a gateway to land-based science and research expertise aimed at delivering innovative industry-led solutions that can be commercialised for the benefit of the land-based sector, improving both productivity and competitiveness.

The Lincoln Hub provides an environment for a different way of working – collaboration, cross functional and multi-discipline teams working across business, science and education. It includes a concentration of more than 900 environmental and land-based researchers, a specialist land-based research university and primary sector businesses within one precinct.

The Lincoln Hub has experience in engaging with research partners in commercialisation of science through partnerships and direct research contracts sourcing the best fit cross-functional teams to support product or service development.

The Lincoln Hub not only provides immediate benefit for the sector but also facilitates opportunities for the talent of tomorrow through the development of a 'learning corridor'. Undergraduates get to take advantage of increased opportunities for interaction with business and postgraduates experience enhanced opportunities for greater involvement at a practical level, providing greater insight into future career paths.

New Zealand has a successful history of creating innovative solutions for the land-based sector. Some of this success is attributable to the joint strengths of university and crown research institutes and a world-wide network that is able to deliver science based solutions. The Lincoln Hub harnesses these dynamics with the goal of improving future prosperity, security and wellbeing.



Lincoln Hub Our Domain.



INNOVATIVE LAND-BASED SOLUTIONS.

The Lincoln Hub specialises in three main areas of science:

Sustainable Production

Accelerating productivity gains, within defined environmental limits, thereby ensuring long-term sustainability

Land, Water and Atmosphere

Enabling the management of land and water resources in line with environmental expectations and customer expectations for product integrity and quality

Bio-Heritage

Characterisation and monitoring biota, ecology and ecosystem services, pest and weed management.

Within these three areas, the Lincoln Hub works with land-based industry to research and commercialise products and services that will:

- **Ensure value improvement** - increasing profits through achieving a premium in consumer pricing from products and services that encapsulate biological heritage values and product integrity

- **Ensure efficiency and productivity** - increasing the return on production through increases in yield and reduction in costs and by minimising the potential for bio-security threats and bio-diversity loss
- **Ensure maintenance of a social licence to operate** - managing production within acceptable environmental and regulatory limits with regard to water, nutrient and bio-diversity
- **Ensure diversification** - helping organisations diversify existing solutions or land-use to increase profits or mitigate risk.

The precinct facilitates opportunities for business and industry to become involved. This can be through colocation - allowing organisations to be accommodated in the Lincoln Hub precinct, providing options to access research farms, facilities, visibility of research and proximity to other businesses along the industry value chain. To meet our varying client research requirements the Lincoln Hub partners with public and private organisations and in contract research. Businesses are also able to fund specific research projects by supporting a postgraduate student's work - giving access to a talented researcher to further business objectives, and providing the researcher with enhanced study opportunities.

The Lincoln Hub will explore and develop other opportunities for involvement as appropriate.



Lincoln Hub Our Founding Partners.



The Lincoln Hub has five Founding Partners committed to fulfilling the vision. They are:

AgResearch

AgResearch is New Zealand's largest Government-owned Crown Research Institute with approx. 700 staff spread over four locations. AgResearch's vision is to drive prosperity by transforming agriculture. We do this by partnering with the pastoral sector to identify the innovation that is needed and delivering our collective expertise to create value for New Zealand. Our work spans the science spectrum, from discovery science through to the development of food products for world consumers, and delivers billions of dollars in economic benefits.

DairyNZ

DairyNZ is the industry organisation representing New Zealand's dairy farmers. DairyNZ's purpose is to secure and enhance the profitability, sustainability and competitiveness of New Zealand dairy farming. DairyNZ invests dairy farmers' money into a wide range of programmes, guided by the dairy industry strategy for sustainable dairy farming. DairyNZ's work includes research and development to create practical on-farm tools, leading on-farm adoption of good practice farming, promoting careers in dairying and advocating for farmers with central and regional government.

Landcare Research

Landcare Research is a Crown Research Institute with a goal of driving innovation in the management of New Zealand's terrestrial biodiversity and land resources in order to both protect and enhance the terrestrial environment and grow New Zealand's prosperity.

Lincoln University

Lincoln University is New Zealand's specialist land-based university, offering qualifications from certificates through to PhD. The university has two campuses in the South Island of New Zealand, and is home to approximately 3500 students. Founded in 1878 as an agricultural college, Lincoln University now specialises in broader land-based teaching and research centred around three global challenges, which are to: Feed the World, Protect the Future, and Live Well.

Plant & Food Research

Plant & Food Research is a New Zealand science company delivering research and development designed to grow competitive advantage for clients in the horticulture, wine, cropping, seafood and associated high value food sectors worldwide. The company has more than 650 specialist research staff based in New Zealand, Australia and the USA, as well as global relationships with leading research and development companies and academic institutions.



Lincoln Hub

Our Global Reach.

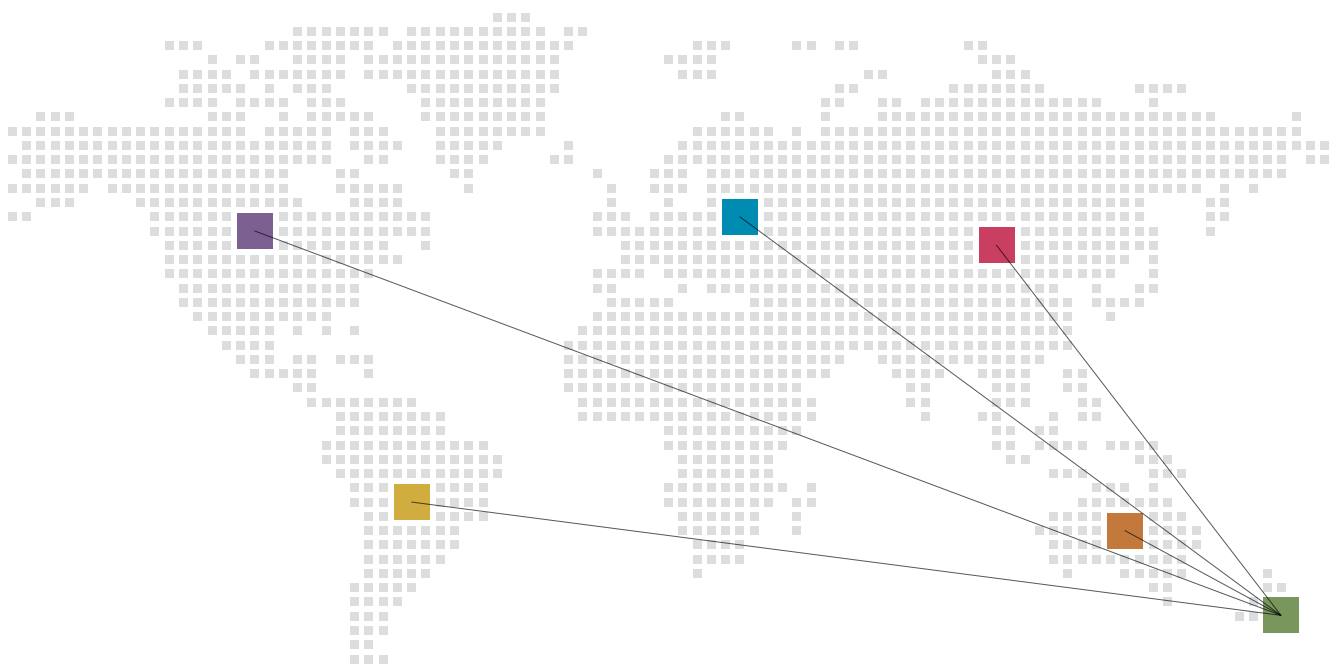


The Lincoln Hub has access to partners with research and experimental facilities across New Zealand. These facilities can be used by customers and international partners where beneficial. The Lincoln Hub Founding Partners have global networks and are experienced in assessing, identifying and engaging with well-matched research partners and in the global commercialisation of science. Our combined international networks mean that we can assist organisations to identify and partner with appropriate entities across the agricultural sector and across the globe.

If a research project is not within our specialisation area we can help organisations find the right research partner.

Lincoln Hub Global Network

- Europe
- Asia
- North America
- South America
- Australia
- NZ

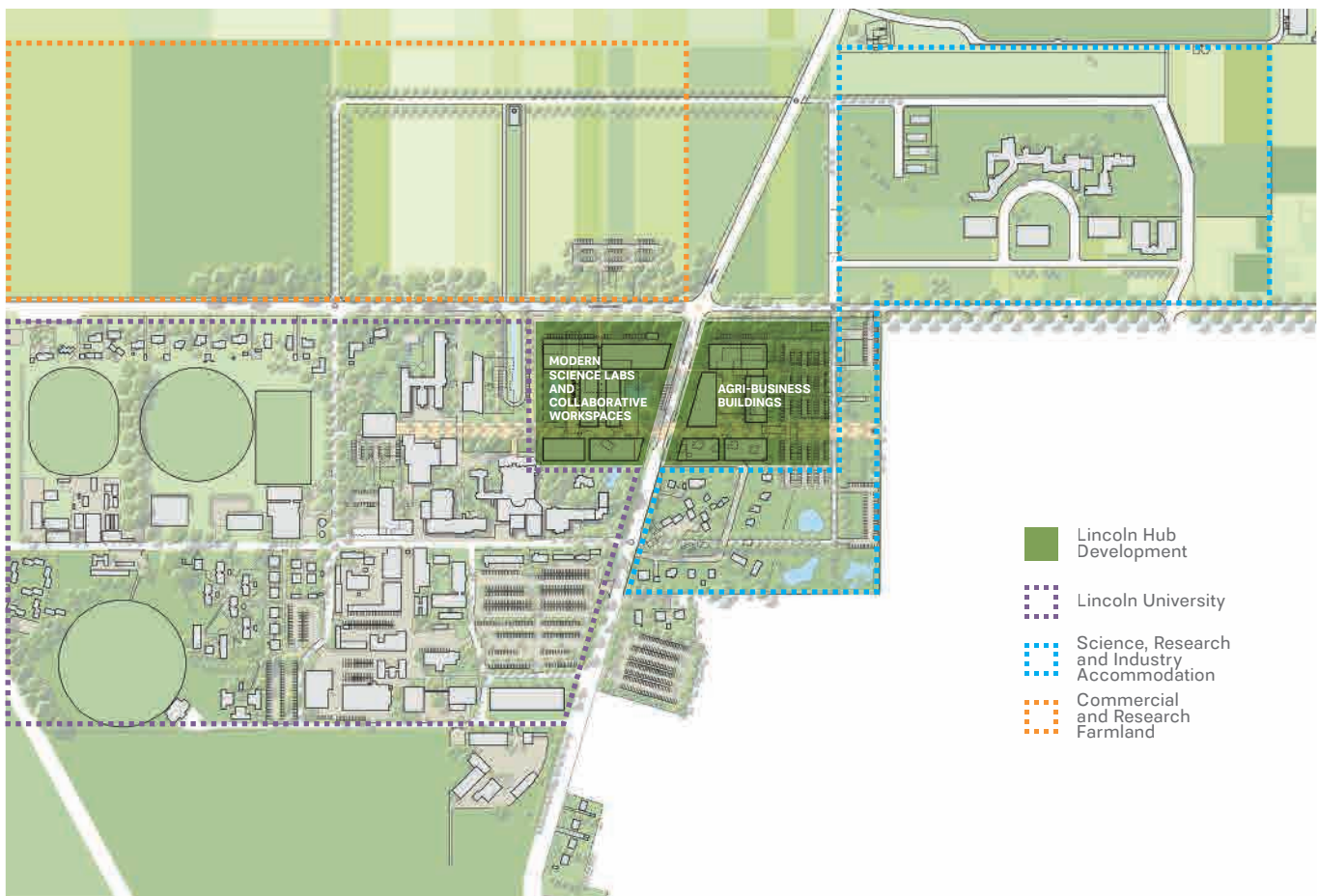


Lincoln Hub Our Precinct.



The precinct is made up of innovative companies, research organisations and a research-based university. The precinct is an ideas market where we are creating a social environment that fosters collaboration, sharing and partnership while at the same time allowing companies to work in a commercially confident way. At the heart of the precinct will be agri-business buildings housing iconic New Zealand companies and multi-national

companies. Alongside industry will be modern, e-enabled science labs and write-up space for scientists, academics and students. Extensive existing buildings can accommodate small high-tech, start-up and industry-good organisations as part of our innovative, engaging community. In addition, Lincoln Hub partners have extensive high-quality diverse land for research and farm system testing.



Lincoln Hub Summary.

- The Lincoln Hub is an innovation cluster enabling land-based businesses, research and education to work together to create sustainable and efficient solutions.
- The Founding Partners are AgResearch, DairyNZ, Landcare Research, Lincoln University and Plant & Food Research.
- Lincoln is an innovative agricultural town just 30 minutes' drive from Christchurch, New Zealand's third largest city and international gateway to the South Island. The Founding Partners have more than 900 land-based scientists employed, forming a network of cross functional and cross discipline teams.
- The Lincoln Hub has access to extensive land for research and testing across different climatic conditions.
- The Lincoln Hub specialises in land-based research and education promoting sustainability and environmental quality.

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Land, Water and Atmosphere

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For further information
please contact:

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