Balustrade Systems

by ECOSCAPE UK

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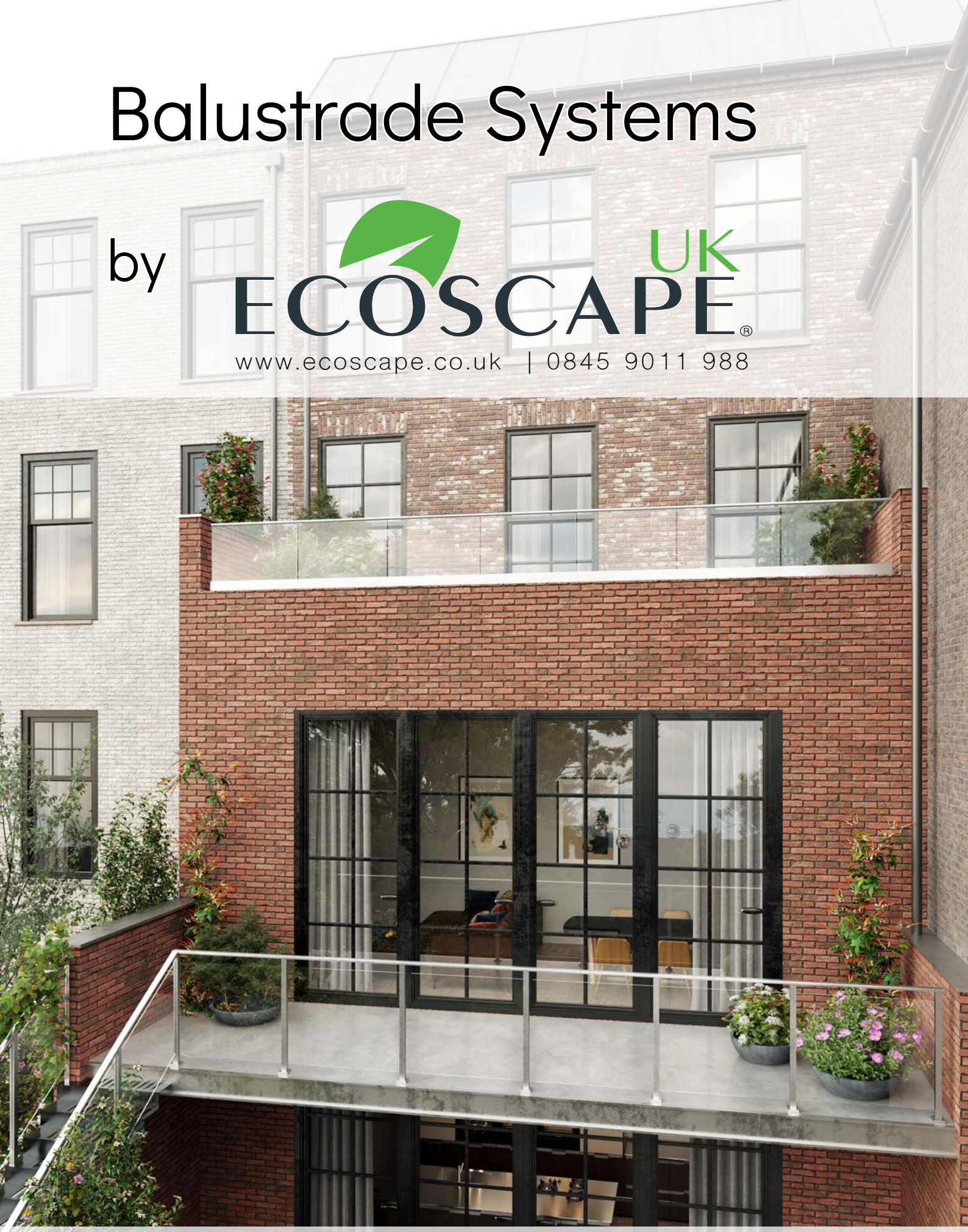

More than just decking...

Here at Ecoscape we believe style and design should also incorporate practicality. We offer a wide range of glass, steel and composite balustrade systems to suit any commercial or residential project, ideal for use with our composite decking range. From traditional through to clean and contemporary frameless systems. With our wide range of balustrade products, you will be sure to find a solution for your balustrade project

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MODA

Aluminium Balustrade System
Contemporary, Easy to Install, Excellent Value

Scan for further product details and installation guide:

Our MODA Aluminium railing system is a new innovative easy to install railing system designed to be fully modular. Pre-assembled 50 x 50mm aluminium posts are available in both bolt-down and side-fix versions, ready to install with or without a handrail, and have a stunning satin anodised finish; or black powdercoat.

Rated to 1.5kN/m^2 when base fixed, or 0.74kN/m^2 when side fixed, these fully engineered railings have been designed to meet the requirements of most applications. Our systems can be installed with or without a top rail to provide an economical solution for a post and glass panel design. Each system can be easily fitted using basic equipment.

Base Fixed MODA Balustrade with Handrail - Anodised Aluminum

Base Fixed MODA Balustrade with Handrail - Black Powdercoat Finish

Base Fixed MODA Balustrade without Handrail - Anodised Aluminium

Base Fixed MODA Balustrade without Handrail - Black Powdercoat Finish

Side Fixed MODA Balustrade with Handrail - Anodised Aluminum

Side Fixed MODA Balustrade with Handrail - Black Powdercoat Finish

Side Fixed MODA Balustrade without Handrail - Anodised Aluminium

Side Fixed MODA Balustrade without Handrail - Black Powdercoat Finish

Scan for further product details and installation guide:

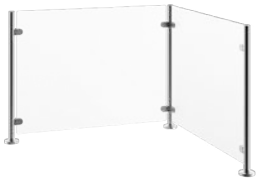
VITRA

316 Marine Grade Stainless Steel + Glass
Supplied with pre-assembled posts including glass clamps

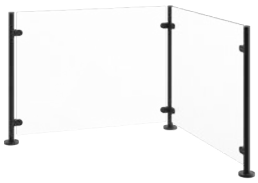
VITRA Stainless steel balustrade with glass comes with pre-assembled posts for ease of installation.
42.4mm diameter posts arrive to site pre cut and with glass clamps, and baseplates attached, ready to receive the glass - saving you time on site.

VITRA Base Fixed S/S + Glass Balustrade with Handrail - Brushed Finish

VITRA Base Fixed S/S + Glass Balustrade with Handrail - Black Powdercoat Finish



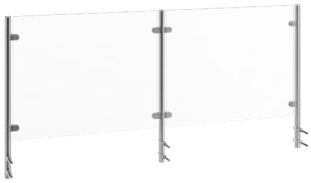
VITRA Base Fixed S/S + Glass Balustrade without Handrail - Brushed Finish



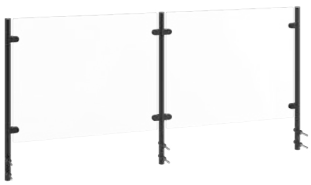
VITRA Base Fixed S/S + Glass Balustrade without Handrail - Black Powdercoat Finish

VITRA Side Fixed S/S + Glass with Handrail - Brushed Finish

VITRA Side Fixed S/S + Glass Balustrade with Handrail - Black Powdercoat



VITRA Side Fixed S/S + Glass Balustrade without Handrail - Brushed Finish



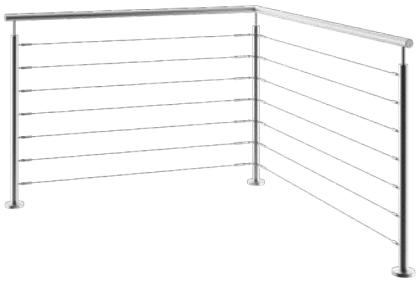
VITRA Side Fixed S/S + Glass Balustrade without Handrail - Black Powdercoat Finish

CORDA

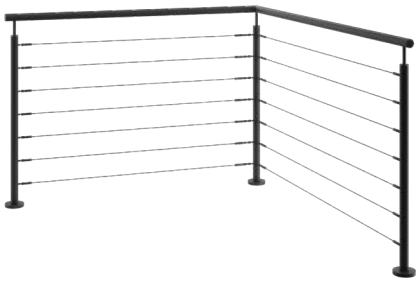
316 Marine Grade Stainless Steel + Wire
Supplied with pre-assembled posts including 7 wires

Scan for further product details and installation guide:

Our CORDA Stainless Steel + Wire balustrade system is supplied as a system of pre-assembled 48.2mm diameter posts, with eyehooks already installed, ready to accept a plain buckle or turnbuckle.
Our swageless fixing system takes the pain out of installing wire rope - with no need for a hydraulic crimper.



CORDA Base Fixed S/S + Wire Balustrade with Handrail - Anodised Aluminum



CORDA Base Fixed S/S + Glass Balustrade with Handrail - Black Powdercoat

VISIO

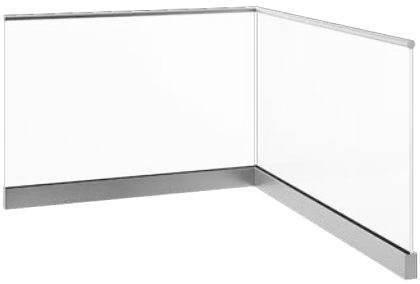
Scan for further product details and installation guide:

Simple, Clean, Spectacular - The VISIO U Channel is the most unobtusive design. Safety that is almost invisible.

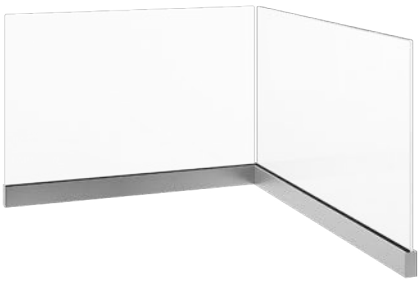
U-Channel offers the ultimate in subtle safety. U-channel is the most discrete option for balustrade.
Available in both base mount and side-fix options, and 2 finishes: brushed stainless, or black powdercoat.
Install without a handrail for clear views out to the landscape, or accent your glazing with a handrail. Adjust glass angle up to 30mm, with our clever and easy glass clamping mechanism.

We offer 2 U Channel systems:
Multi VISIO: available in base fix and side fix options, and force rated up to 1.5kN*

Easy VISIO: a 'base-fix only' rated to 0.74kN suitable for domestic applications

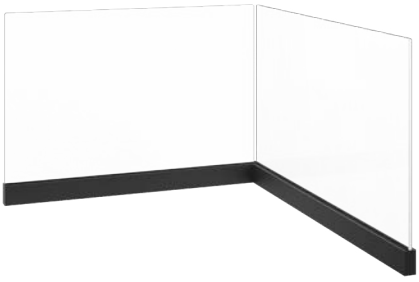


VISIO U-Channel Balustrade with Handrail - Brushed Finish



VISIO U-Channel Balustrade without Handrail - Brushed Finish

VISIO U-Channel Balustrade with Handrail - Black Powdercoat Finish



VISIO U-Channel Balustrade without Handrail - Black Powdercoat Finish

* subject to glass thickness specification

SPIGO
Spigot Balustrade Systems

Scan for further product details and installation guide:

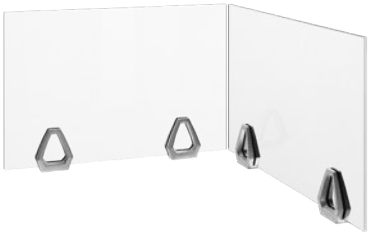
Our SPGIO range of glass balustrade systems can easily be retrofitted to existing spaces.
We offer a range of spigot systems, to suit any budget. Our classic round spigot offers a cost-effective way to fit a barrier, where ladings are not required.
For a more premium look - we offer two separate designer systems - 'Oval' and 'Hex' each brings a designer touch to your landscape.
All our spigot system balustrades are avaiable in brushed stainless, or black finishes.

Round Spigot - Brushed Finish

Round Spigot - Black Powdercoat

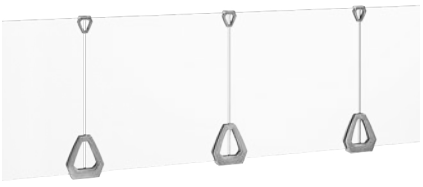
Oval Spigot - Brushed Stainless

Oval Spigot - Black Powdercoat



'Hex' Spigot - Brushed Stainless

'Hex' Spigot- Black Powdercoat



'Hex' Spigot- With Handrail Bracket

Lite RAIL & Forza RAIL

Cost-effective and quick to install, with a versatile look

Scan for further product details and installation guide:

We offer two railings systems, that are similar in appearance. Each offers quick, easy installation with 2.4m railing panels that can be cut on site, orfering installers much needed flexibility.
The matching gate can be fitted with a lockable latch if required for added peace of mind.

Lite RAIL is 1000mm high, and made from durable powdercaoted aluminium.

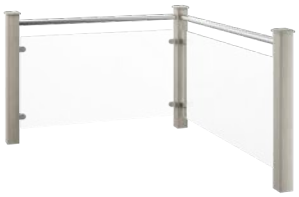
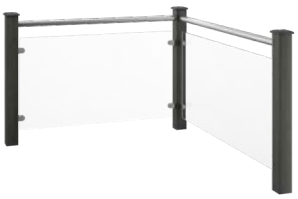
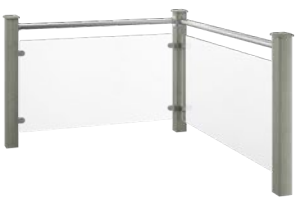
Forza RAIL 1100mm high is a full-fledged balustrade system, force rated to 07.4kN to comply with Building Regulations - and has a range of components allowing for versatile usage including steps.

LiteRAIL: Aluminium Railings with Black Powdercoat finish (1000mm high)

ForzaRAIL: Galvanised Steel, with textured black Powdercoat finish (1100mm high).
Force rated to 07.4kN, and compatible with steps.

CLARITY
Composite Balustrade

Our most versatile range of balustrade - designed to complement our composite decking. CLARITY balustrade system is made from our CLARITY technology wood plastic composite, and available in all six CLARITY colours.
Customise your composite system a range of composite, glass, or wire infills - to suit any installation.

	CLARTIY Composite	CLARTIY Glass	CLARTIY Wire
ASH			
AUTUMN			
CHARCOAL			
GRAPHITE			
WALNUT			

Tools and Consumables

The tools you need to get the job done

Ecoscape UK now offers all the tools and ancillaries you need to get the job done, in a quick and efficient manner. Order these at the same time as your components to ensure you have everything you need when it comes to installation. Find more information on our website.

High Strength Adhesive (50ml)

High Strength Adhesive (10ml)

Adhesive Activator

Tea Staining Kit

Stainless Steel Cleaner

Instant Adhesive Gel

M5 Drill bit for handrail

5mm Allen Key for Glass Clamp

Automatic Centre Punch

Adjustable Spanner 24mm jaw

6" Junior Hacksaw

Multi purpose circular saw blade

Rubber roller for Alu system gasket

Eraser for cleaning marks

Cleaner / Degreaser

Balustrade Comparison Table

Scan for further product details and installation guide:

Balustrade Range	Available Finishes	Material	Base Mount Availa
MODA (with Handrail)	Anodised Aluminium (Silver); Black Powdercoat;	Anodised Aluminium, Glass	✓
MODA (without Handrail)	Anodised Aluminium (Silver); Black Powdercoat;	Anodised Aluminium, Glass	✓
VITRA (with Handrail)	Brushed Stainless; Black Powdercoat;	316 Grade Stainless Steel (ø 42.4mm), Glass	✓
VITRA (without Handrail)	Brushed Stainless; Black Powdercoat;	316 Grade Stainless Steel (ø 42.4mm), Glass	✓
CORDA (with Handrail)	Brushed Stainless; Black Powdercoat;	316 Grade Stainless Steel (ø 48.3mm), Wire Rope	✓
CORDA (without Handrail)	Brushed Stainless; Black Powdercoat;	316 Grade Stainless Steel (ø 48.3mm), Wire Rope	✓
VISIO Multi U-Channel	Anodised Aluminium (Silver); Black Powdercoat	Aluminium	✓
VISIO Easy U-Channel	Anodised Aluminium (Silver); Black Powdercoat	Aluminium	✓
SPIGO Round Spigot	Brushed Stainless; Black Powdercoat	316 Grade Stainless Steel, Glass	✓
SPIGO Oval Spigot	Brushed Stainless; Black Powdercoat	316 Grade Stainless Steel, Glass	✓
SPIGO Hex Spigot	Brushed Stainless; Black Powdercoat	316 Grade Stainless Steel, Glass	✓
LiteRAIL Aluminium Railing	Black Powdercoat	Aluminium	✓
ForzaRAIL Steel Railing Balustrade	Black Textured Powdercoat	Powdercoated and Galvanised Steel	✓
CLARITY Composite (with Composite Infill)	Ash; Autumn; Charcoal; Graphite; Walnut	Wood Plastic Composite	✓
CLARITY Glass	Ash; Autumn; Charcoal; Graphite; Walnut	Wood Plastic Composite, Glass	✓
CLARITY Wire	Ash; Autumn; Charcoal; Graphite; Walnut	Wood Plastic Composite, Wire	✓

nt Option ble?	Side Fix Option Available?	Glass Thickness	Building Regulation Compliant?	Load Rating
✓	✓	10mm Toughened	✓	Up to 1.5kN/m²
✓	✓	10mm Toughened	✗	N/A
✓	✓	10mm Toughened - 12.5 mm Toughened, Laminated	✓	0.74kN/m²
✓	✓	12.5 mm Toughened, Laminated	✓*	0.74kN/m²
✓	✓	N/A	✗	N/A
✓	✓	N/A	✗	N/A
✓	✓	12.5 - 25mm Toughened, Laminated	✓*	1.5kN/m²
✓	✗	12.5-21.5mm Toughened, Laminated	✓*	0.74kN/m²
✓	✗	10mm toughened - 25mm Toughened, Laminated	✓	1.5kN/m²
✓	✗	12.5 - 17.5mm Tough-ened, Laminated	✓	1.5kN/m²
✓	✗	15-21mm Toughened, Laminate	✓	1.5kN/m²
✓	✗	N/A	✗	N/A
✓	✓	N/A	✓	0.74kN/m²
✓	✗	N/A	✓*	0.74kN/m²
✓	✗	10mm Toughened	✓*	0.74kN/m²
✓	✗	N/A	✓*	0.74kN/m²

*: subject to correct specification - see our website technical area for more information

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