

## **EXTENDED PRODUCER RESPONSIBILITY PLAN Submitted by** **BAR CODE INDIA LTD COMPANY**

**BAR CODE INDIA LTD** being the producer as per E-waste (management) Amendment Rules, 2018, hereby submits detailed EPR plan. As a responsible corporate citizen **BAR CODE INDIA LTD** would always ensure strict adherence to compliance and follow all e-waste management regulations amended from time to time by government authorities. In-line with the requirement of new E-waste (Management) Amendment Rules, 2018 we propose to take several steps to implement the same as per guidelines issued by CPCB. We hereby submit our EPR plan detailing general scheme of collection, channelization plan, RoHS compliance details, etc.

### **Brief on general scheme of collection**

**BAR CODE INDIA LTD** has entered into agreement with 3R Recycler registered with HSPCB and CPCB for management, dismantling and disposal of E-waste.

1. 3R Recycler would collect E-waste generated at **BAR CODE INDIA LTD** collection points across India and dismantle it to dispose the same at their plant located in IMT, Manesar, Haryana.
2. 3R Recycler has confirmed to possess all mandatory authorisations from HSPCB/CPCB related to e-waste management and has all consents related to Air/water/Hazardous waste. They have a capacity of 1,800 MTA per annum. 3R Recycler has also granted an NOC of 14,500 MTA from HSPCB.
3. In view of projected sales volume and E-waste targets we have planned to follow below mentioned process for collection of e-waste.
4. As per our agreement with 3R recycler our customer can handover their old product by contacting at 3R Recycler's Toll free numbers mentioned below.

North India-**1800-102-8632**

South India – **1800-843-3303**

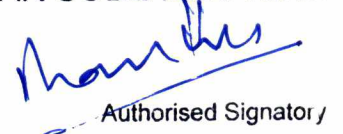
East India -**1800-843-3301**

West India-**1800-843-3302**

3R Recycler representative would explain our customers about process of disposal and make them aware about nearest drop point available to drop the e-waste and would also give them information about incentive that are being offered to them for handing over their end of life products.

**BAR CODE INDIA LTD** would also offer e-waste pick up facility to our customers should they desire so and process the same at 3R Recycler's e-waste plant for final processing.

For **BAR CODE INDIA LTD.**

  
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**BAR CODE INDIA LIMITED**

[www.barcodeindia.com](http://www.barcodeindia.com)

Corporate Office & Technology Centre:  
691, Udyog Vihar, Phase V, Gurugram,  
Haryana - 122016 T: +91-0124-4337555

Registered Office:  
C-64, Okhla Industrial Area, Phase-I,  
New Delhi - 110020 T: +91-11-41049208-09

CIN NO - U74899DL1995PLC069616

### Details of collection centres/Points

**BAR CODE INDIA LTD** in association with its after sales service provider would have following collection points to enable collection of material from customers/end users to further channelize it to our E-waste management service provider. In those states where we don't have collection point we will arrange special pickup for reverse logistics through logistics partner GatiKew of 3R Recycler.

No.	States	Cities	Address	Name Of Collection Point	Contact Number	Person
1	West Bengal	Kolkata	EC-140,GROUND FLOOR, SECTOR-I, SALT LAKE, KOLKATA-700064.	Bar Code India Limited	07838011138	
2	Andhra Pradesh	Hyderabad	Plot No. MIG-166, 4th Floor, Road No.1, KPHB Colony, State Bank of India (KPHB NRI Branch), Hyderabad – 500072	Bar Code India Limited	91- 40-40059072	
3	Maharashtra	Pune	" VASUDHA EQUINOX " OFF NO-201,2nd Floor, Old Pune-Mumbai Road, Bopodi, Pune: 411 003	Bar Code India Limited	020-41315468	
4	Haryana	Gurugram	691, Udyog Vihar Phase V, Gurugram, Haryana 122016,	Bar Code India Limited	+91-0124-4337555	
5	Karnataka	Bengaluru	204, 1st Floors, Oxford Towers,-139,Old Airport Road, Bengaluru-560008	Bar Code India Limited	+91-80-41148157/657	
6	Goa	Covered By Karnataka	204, 1st Floors, Oxford Towers,-139,Old Airport Road, Bengaluru-560008	Bar Code India Limited	+91-80-41148157/657	
7	Delhi	Delhi	C-64, Okhla Industrial Area, Phase – I, New Delhi – 110020	Bar Code India Limited	+91-11-41049208-09	
8	Tamil Nadu	Chennai	No.13,1stFloor Wellington Estate, 53,C-in-C Road, Egmore, Chennai-600008	Bar Code India Limited	+91-44-28202979	
9	Maharashtra	Mumbai	5C4, Gundecha Onclve, Khairani Road, Saki Naka, Andheri (E), Mumbai-400072	Bar Code India Limited	+91-22-67106606/7	

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0	Gujarat	Ahmedabad	Plot No. 59, Ajit Mill Industrial Estate, Opposite Maniar Tailor, Rakhiyal, Ahmedabad	3R Recycler	1800-843-3302
1	Daman & Diu	Daman & Diu/ Covered By Gujarat	Plot No. 59, Ajit Mill Industrial Estate, Opposite Maniar Tailor, Rakhiyal, Ahmedabad	3R Recycler	1800-843-3302
2	Rajasthan	Jaipur	Plot No.: 318, Jalupura, Sansar Chand Road, Jaipur	3R Recycler	1800-102-8632
3	Chandigarh	Chandigarh	Plot No.: 122, Phase II, Industrial Area Ram Darbar, Chandigarh	3R Recycler	1800-102-8632
4	Karnataka	Bengaluru	C- 73, Cottonpet Main Road, Cottonpet, Bengaluru, Karnataka-560053	3R Recycler	1800-843-3303
5	Tamil Nadu	Chennai	22/24, Subhia Street Periamet, Chennai	3R Recycler	1800-843-3303
6	Kerala	Kochi	CMRA-5, Pottakuzhi Road, Elamakkara, PO Kochi, Kerala	3R Recycler	1800-843-3303
7	Madhya Pradesh	Indore	Plot No.: 280/B Sector-E, Sanwer Road Industrial Area, Indore	3R Recycler	1800-843-3302
8	Chattisgarh	Chattisgarh	17/998 Modhapara, Near Vrindavan Apartment, Raipur, Chattisgarh	3R Recycler	1800-843-3301
9	New Delhi	New Delhi	B-42/21, Ground Floor, Jhilmil Industrial Area, Near Railway Line, Delhi- 110095	3R Recycler	1800-102-8632
10	Uttar Pradesh	Ghaziabad	G-175-176, MG Road Industrial Area, Ghaziabad G-175-176, MG Road Industrial Area, Ghaziabad	3R Recycler	1800-102-8632
11	Haryana	Gurgaon	Plot No. 266, Sector 8, IMT Manesar, Gurgaon, Haryana-122052	3R Recycler	1800-102-8632

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22	Odisha	Covered By Chattisgarh	17/998 Modhapara, Near Vrindavan Apartment, Raipur, Chattisgarh	3R Recycler	1800-843-3301
23	Uttarakhand	Covered By Uttar Pradesh	G-175-176, MG Road Industrial Area, Ghaziabad G-175-176, MG Road Industrial Area, Ghaziabad	3R Recycler	1800-102-8632
24	Jammu & Kashmir	Katra	Jai Mata Di E-waste collection centre, Pardhal, Jammu Road, Katra	3R Recycler	1800-102-8632
25	Goa	Covered By Karnataka	C- 73, Cottonpet Main Road, Cottonpet, Bengaluru, Karnataka- 560053	3R Recycler	1800-843-3303
26	Punjab	Covered By Chandigarh	Plot No.: 9, Kajheri Village, Sector- 52, Chandigarh	3R Recycler	1800-102-8632
27	Himachal Pradesh	Covered By Jammu & Kashmir	Jai Mata Di E-waste collection centre, Pardhal, Jammu Road, Katra	3R Recycler	1800-102-8632

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## Flow-chart of channelization

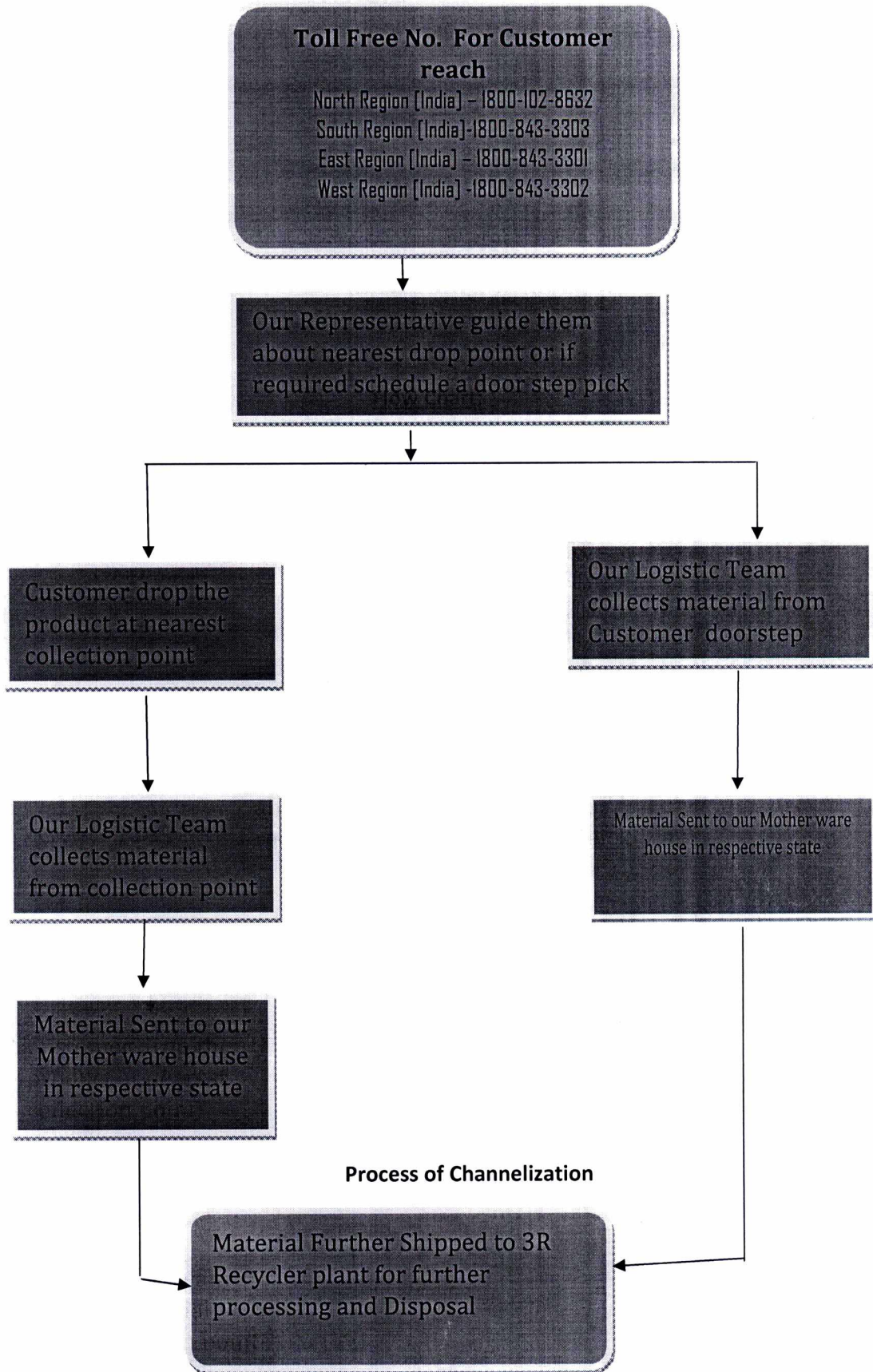
The process to be followed by **BAR CODE INDIA LTD** for E-waste collection would be:

1. **BAR CODE INDIA LTD** would be contacted by end users through Toll free numbers:
  - North India-**1800-102-8632**
  - South India – **1800-843-3303**
  - East India -**1800-843-3301**
  - West India-**1800-843-3302**
2. **BAR CODE INDIA LTD** /3R Recycler representatives would direct end users to the nearest e-waste collection centre/point or would arrange for a pick up facility.
3. Awareness among end users will be generated by including E-waste management information on our website, newspaper advertisements, user manual, product packaging and banners at **BAR CODE INDIA LTD** Service centres about hazardous or improper handling of E-waste as well as to enquire about nearest E-waste collection centre/point or to schedule a pickup from their door step with the help our pan India logistics partner.
4. **BAR CODE INDIA LTD** will install Collection Bins at all Service Centres for collection of old Electronic products and their accessories, and for further channelizing to our e-waste management service provider.

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**Flow Chart:**



**Process of Channelization**

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### Whether all States are covered?

Yes, BAR CODE INDIA LTD will cover all states in India for collection and channelization of E-waste either through collection centre's/points as mentioned above through logistics partner. In those states where we don't have collection point we will arrange special pickup for reverse logistics through logistics partner GatiKew of 3R Recycler.

#### **1. Specific collection schemes (buyback, exchange, DRS, etc.)**

BAR CODE INDIA LTD wants to encourage E-waste management by incentivising customers/end users who want to discard end of life product(s) (e-waste). Customers/end users are supposed to call toll free numbers:

- North India-**1800-102-8632**
- South India – **1800-843-3303**
- East India -**1800-843-3301**
- West India-**1800-843-3302**

to make an arrangement to collect the end of life product from their door step and depending upon life of product we incentivise our customer.

##### **a. Buyback**

We propose to incentivize customers/end users who wish to return their end of life product(s) (e-waste) Customers/end users should call toll free numbers 1800-102-8632 (**North India**), 1800-843-3303 (**South India**), 1800-843-3301 (**East India**), 1800-843-3302 (**West India**), to know the process of disposal and the nearest Collection center/point to drop the E-waste. Customers/end user will also get information about any incentive or exchange offer that may be on offer, at that time, against their end of life product. If any customer wants to handover the material at their doorstep we will arrange for either the logistics team or 3R recycler team to collect the item and channelize the same to our E-waste partner plant for final processing. We will incentivize our customer depending upon the remaining Life of the Product.


##### **b. E-waste Exchange:**

We propose to run an E-waste exchange program whereby we will encourage our customers/end users to deposit any of their old absolute products and their accessories (irrespective of brand). We propose to exchange the same with a promotional voucher or any other lucrative offers depending upon the remaining Life of the Product.

##### **c. DRS**

We have not opted for 'Deposit Refund scheme'.

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2. **Agreements with Authorised Dismantler/ Recycler**

We have partnered with 3R Recycler for channelization as well as disposal of all our e-waste generated across India.

***Details of vendor are as follows:***

Name of Vendor: 3R Recycler

Address: Plot No- 266, Sector-8, IMT Manesar, Grugram, Haryana- 122052

Contact Details: 011-43026362

**Capacity:**

1800 MTA from HSPCB for Dismantling.

14,600 MTA (approx.) NOC from HSPCB for Dismantling/Recycling of E-waste

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**Estimated budget for Extended Producer Responsibility and allied initiatives to create consumer awareness.**

BAR CODE INDIA LTD has decided to allocate a budget Per annum for EPR and allied initiatives as below:

S. no.	Particulars	Amount (in Rs.)	Remarks
1	Awareness	50,000.00	This amount will be utilized by Company for installation of banners and e-waste bin in collection centers and offices, hosting e-waste page on website
2	Specific Collection Schemes	75,000.00	This amount is budgeted in terms of incentives to customer to return the e-waste/exchange. This is a proposed figure and it may vary as per the actuals figures.
3	Collection center/points	75,000.00	This amount is intended for warehouse rent to be incurred by Company for allocating e-waste space in its warehouse.
4	PROs	-	Company is not appointing any PRO's.
5	Channelization (including cost of reverse logistics)	1,00,000.00	This amount is the estimated cost of logistics expenses to be incurred by Company in collecting e-waste from clients.
6	Recyclers / Dismantlers	1,25,000.00	This budget amount includes expenses to free toll free no. set-up and channelization of e-waste through recyclers.
7	Testing	-	We agree to bear all financial expenses relating to ROHS testing and sampling.
8	Any other schemes	-	-

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New Delhi - 110020 T: +91-11-41049208-09

CIN NO - U74899DL1995PLC069616



## PROPOSED AWARENESS PROGRAMME

1. **BAR CODE INDIA LTD** has associated with 3R Recycler registered with HSPCB for management and disposal of all our E-waste.
2. **BAR CODE INDIA LTD** will mention all the details related to management of e-waste/ toll free numbers/collection centres/points on **BAR CODE INDIA LTD** website to educate customers/end users on how to hand over end of life products to us.
3. We have established a Toll Free number for our customers if they want to give their End of life product for recycling they call on toll free number and handover the same to us, finally our E-waste management partner 3R Recycler collect those from across India branches and dispose the same in environmentally sound manner.
4. We shall encourage our customers/end users to deposit any of their old EEE products and their accessories (irrespective of brand).
5. We shall have collection centres/points for collection of e-waste material from customers/end users to channelize it through our e-waste management partner.
6. We shall print E- waste related information on job sheet, product and general publicity material.
7. We shall install E-waste Bin at our Collection centres/points across India and partner with 3R Recycler for its collection and recycling.
8. We propose to regularly conduct awareness drive at all our offices and provide proper training to employees about handing of E-waste.
9. Affixing a visible, legible and indelible symbol (non-disposal as ordinary waste) on the products or information booklets to prevent e-waste from being dropped in garbage bins containing waste destined for disposal.
10. We will create awareness about e-waste management by mentioning it on our website, product publicity posters, and information booklets accompanying the equipment with regard to:
  - a) information on hazardous constituents (like lead, mercury, cadmium or chromium) in electrical and electronic equipment;
  - b) information on hazards of improper handling, accidental breakage, damage and/or improper recycling of e-waste;
  - c) instructions for handling of the equipment after its use along with the Do's and Don'ts; and
  - d) Affixing a visible, legible and indelible symbol (non-disposal as ordinary waste) on the products or information booklets to prevent e-waste from being dropped in garbage bins containing waste destined for disposal.

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## Website Information

**BAR CODE INDIA LTD** published below mentioned content on its website to generate awareness among customers/end users regarding hazardous and improper handling of e-waste and about how to dispose of their end of life products.

**Web link:** <http://www.barcodeindia.com/e-waste-management/>

The screenshot shows a web browser window displaying the website [www.barcodeindia.com/e-waste-management/](http://www.barcodeindia.com/e-waste-management/). The page includes a LinkedIn icon and the email address [sales@barcodeindia.com](mailto:sales@barcodeindia.com). The main content features the BCIL logo with the tagline "VISIBILITY > INTELLIGENCE > PROFIT". Below the logo is a large graphic of various electronic waste items (laptops, printers, mobile phones, etc.) arranged in a row. Underneath this graphic, the text "PLEASE RECYCLE" is displayed, accompanied by icons for recycling and disposal.

Under **Bar Code India Limited (BCIL)** policy and the latest legislation passed recently by the honourable Ministry of Environment and Forests (MoEF), also known as e-waste (management & handling) Rules, 2016, which comes into effect from 1st Oct 2016, BCIL is glad to be part of this e-waste recycling initiative and agree to abide by all the rules related to e-waste management in order to minimise the harmful impact of bar code scanners, bar code printers, mobile computers and their components.

We understand that our responsibility doesn't end at selling you our products as scanners, printers, mobile computers and their components are made of hazardous constituents. BCIL has been working in the area of safe disposal of electronic waste and has partnered with 3R Recycler, India's leading electronic asset management and disposal company to comply with e-waste management and handling rules in providing environmentally sound management of end of life electronics.

**3R Recycler** – As part of this partnership with 3R Recycler, the company will provide e-waste drop off centres and ensure environmentally sound management of electronics that have reached their end of life phase. 3R Recycler has obtained all the necessary authorizations from the appropriate governmental agencies for their processing facilities. 3R Recycler ensures proper recycling and disposal of e-waste. This helps us protect the environment from any hazardous consequences, which would be otherwise caused by the inappropriate waste management of e-waste.

For BAR CODE INDIA LTD.

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## Do's & Don'ts

### Do's

- Always look for information on the catalogue with your product for end-of-life equipment handling.
- Ensure that only Authorized Recyclers/Dismantler handle your electronic (i.e. bar code scanners, bar code printers, mobile computers and their components) products
- Always call at our toll-free No's to Dispose products that have reached end-of life
- Always drop your used electronic products, batteries or any accessories when they reach the end of their life at your nearest authorized e-waste collection points.
- Always disconnect the battery from product, and ensure any glass surface is protected against breakage.

### Don'ts

- Do not dismantle your electronic products on your own
- Do not throw electronics in bins having "Do not Dispose" sign.
- Do not give e-waste to informal and unorganized sectors like Local Scrap Dealer/ Rag Pickers.
- Do not dispose your product in garbage bins along with municipal waste that ultimately reaches landfills.

## What should I do with my electronic discards?

The mantra of "**Reduce, Reuse, Recycle**" applies here.

**Reduce** your generation of e-waste through smart handling and good maintenance.

**Reuse** still functioning electronic equipment by donating to us.

**Recycle** those products that cannot be repaired. Customer may handover their end of life products to our nearest drop points for proper Recycling.


We look forward to your support in ensuring safe and efficient disposal of e-waste which is a shared responsibility between our valued consumers and us. We value your co-operation.

To know more about safe and secure recycling and proper disposal of end-of-life electrical and Electronic Products Customer can contact at our toll-free numbers region wise at:

**North India**-1800-102-8632 | **South India** – 1800-843-3303 | **East India**– 1800-843-3301

**West India**-1800-843-3302 | Email – info@3rrecycler.com

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